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ABSTRACT

The bibliography includes references to approximately 1500 instructional materials for use with gifted and talented students. Entries usually include author's name, title, availability information and a brief annotation for the following areas (sample subtopics in parentheses): aesthetic education (recommended art and music textbooks); English language arts and reading (fantasy and autobiographies); mathematics; science; social studies (the Amish and contemporary issues); and general information (business, health, and industrial education). Also included are annotated bibliographies of professional materials and of information dealing with culturally different gifted and talented students. (CL)

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ABOVE AND BEYOND:

A Teacher Selected Bibliography of Instructional Materials for Use With Gifted and Talented Students.

Montgomery County Public School System

Fall, 1978

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INTRODUCTION

This bibliography has been compiled through the coordinated efforts of the Gifted Project Staff of the Instructional Planning and Development Department and the Evaluation and Selection Staff of the Instructional Resources Department. Its purpose is to support local school staff in the selection of materials approved and recommended by their professional colleagues for use in instruction of identified gifted and talented students in Montgomery County Public Schools.

Recognizing the diversity of needs, interests, gifts and talents among gifted and talented students, this annotated list is presented as a first step in an ongoing process. All persons who contributed are aware that instructional materials are not "gifted"; some, however, complement more appropriately than others the curriculum, instructional strategies and activities designed and selected for use with gifted and talented students.

Several things have been done to enhance the usefulness of this bibliography. Ordering information has been supplied and BATAB numbers are included or have been requested for all items appropriate for media center collections. Missing BATAB numbers will be supplied in the Instructional Materials Newsletter until they appear on microfiche. Appropriate textbook and film catalog entries are also repeated in this publication within the subject area sections. On November 8, 9 and 10, 1978, an exhibit of many of the materials included in this listing will be held in the ESC auditorium.

The professional section of this bibliography is presented in two parts. Karen Dowling, Curriculum Librarian of the MCPS Professional Library, compiled and annotated the general professional bibliography. The professional listing on Culturally Different Gifted and Talented Students was compiled from lists produced by Karen Dowling, the Career Programs Division of the Staff Development Department, Minta Spain of Teacher's College, Columbia University and Dr. Neal V. Fertitta, Anne Arundel Public Schools. Dr. Fertitta's list was the only unannotated material included. All professional materials are available in or through the Professional Library of the Montgomery County Public Schools.

Teachers, media specialists, subject area coordinators and teacher specialists have contributed to this publication. All five area teacher specialists for the gifted reviewed materials. Michael Lawson, Media Specialist for the Gifted Science Project, reviewed and annotated science materials; and James Hassan, Teacher-Specialist for the Gifted in Instructional Planning and Development, worked with various aspects of the project.

The highly skilled and consistent work on all aspects of the project and committment to the task of Paula Montgomery, Evaluation and Selection Specialist, have made this publication possible. The expert typing of Laura Lineberry and Judy Shifflett in the Division of Instructional Materials made all of these efforts useful.

We thank everyone who contributed to this first edition of Above and Beyond and invite each of you to join us in enlarging and revising it.

Betty W. Culotta,
Acting Coordinator of
Projects for the Gifted and Talented

above & beyond

I

aesthetic education

Affective Education Guidebook: Classroom Activities in the Realm of Feelings, by Bob F. Eberle and Rosie E. Hall. Disseminators of Knowledge, 1975. (Book) $7.50. Batab No. 544544951.

Grades - Professional for use with grades K-12.
Specific suggestions are cited for dealing with skills in the affective domain.

American Folk Arts. Troll Associates, 1975. (Kit Series of 8 filmstrips with 8 cassettes) $128.00 (Individual titles) $17.00. Batab No. 843556277.

Grades 3-6.
These sets introduce students to the folk art forms created by colonial Americans. The set was prepared under the supervision of John Gordon, Philadelphia Museum of Art. Titles include: "Art Techniques;" "Documentary Art;" "Household Crafts;" "Oil Painting;" "Pottery;" "Scrimshaw;" "Sculpture;" and "Weathervanes and Whirligigs."

Animating Films Without a Camera, by Jacques Bourgeois. Sterling House, 1974. (Book) $3.99. Batab No. 030705398.

Grades K-6.
A brief well illustrated book provides students with the basic processes for making "movie" books and drawing on blank film.

Anything Can Happen, by Joe Wayman. Good Apple. (Activity Book and Record) Book $5.50. Record $5.95. Batab No. 849470986.

Grades K-8.
Forty activities are designed to extend the use of twelve original songs into creative thinking activities.

The Art of Africa, by Shirley Glubok. Harper and Row, 1965. (Book) $6.95. Batab No. 003327590.

Grades 4-8.
Photographs show masks, headdresses, statues, ivory carvings, stools, musical instruments. and brass figures used to measure gold dust.

The Art of America from Jackson to Lincoln, by Shirley Glubok. Macmillan, 1973. (Book) $6.95. Batab No. 022548521.

Grades 3-8.
The author has selected works which mirror the happenings of the era (1815 - 1861). Included are examples of painting, architecture, interior designs, sculpture, and early photography.

The Art of America Since World War II, by Shirley Glubok. Macmillan, 1976. (Book) $7.95. Batab No. 037186329.

Grades 3-8.
The author uses 50 artists' works in an introduction of modern art.

The Art of Ancient Egypt, by Shirley Glubok. Atheneum, 1962. (Book) $5.95. Batab No. 003337405.

Grades 3-8.
The book introduces people who lived 5,000 years ago through their wall-paintings, scrolls, statues, gods, toys, sailboats, and games.

The Art of Ancient Mexico, by Shirley Glubok. Harper and Row, 1968. (Book) $6.95. Batab No. 003307611.

Grades 4-8.
Art works shown in photographs show the religious and secular cultures of the Aztec and pre-Aztec civilizations.

The Art of Ancient Rome, by Shirley Glubok. Harper and Row, 1965. (Book) $6.95. Batab No. 003341852.

Grades 3-8.
Among the historical notes, photographs, and illustrations are the carved figures of Trojan's Column, Constantine's Arch, and murals from Pompeii. Students will find this a useful introduction.

The Art of China, by Shirley Glubok. Macmillan, 1973. (Book) $7.95. Batab No. 019544529.

Grades 3-8.
The author briefly surveys the Chinese culture of 4,000 years through its pottery of the neolithic period to modern architecture in Peking.

The Art of Colonial America, by Shirley Glubok. Macmillan, 1970. (Book) $7.95. Batab No. 002375869.

Grades 3-8.
This introductory work provides brief interpretations of various colonial works of art including architecture, engravings, paintings, needlework, furniture, pottery, and silver.

The Art of India, by Shirley Glubok. Macmillan, 1969. (Book) $5.95. Batab No. 000638005.

Grades 3-8.
This introductory volume describes the religious and artistic heritage of the Indian culture and could be used to supplement units on that culture

The Art of the Eskimo, by Shirley Glubok. Harper and Row, 1964. (Book) $6.95. Batab No. 004001761.

Grades 3-8.
The author provides a brief visual survey of the spirit masks, carved animals, and decorated tools created by the Eskimo.

The Art of the New American Nation, by Shirley Glubok. Macmillan, 1972. (Book) $7.95. Batab No. 015010481.

Grades 3-8.
The author displays the works of art as seen 50 years after the Declaration of Independence has been signed. This book may be used with The Art of Colonial America for students to analyze the growth and change in the new Nation.

The Art of the North American Indian, by Shirley Glubok. Harper and Row, 1964. (Book) $6.95. Batab No. 003102432

Grades 4-8.
With the illustrations are descriptions of use of such artifacts as painted buffalo hides, Kachina dolls, pottery, and wampum belts.

The Art of the Northwest Coast Indians, by Shirley Glubok. Macmillan, 1975. (Book) $7.95. Batab No. 031146260.

Grades 4-8.
Photographs and narration explain the significance of totem poles, long canoes, house fronts, and other statuary items.

The Art of the Old West, by Shirley Glubok. Macmillan, 1971. (Book) $5.95. Batab No. 010520597.

Grades 3-8.
The period covered in this introductory work begins with Titus R. Peale and ends with Georgia O'Keefe. This book could be used in connection with The Art of the Plains Indians and The Art of the Southwest Indians so that students may compare and analyze what happened when two different cultures met.

The Art of the Plains Indians, by Shirley Glubok. Macmillan, 1975. (Book) $7.95. Batab No. 542824965.

Grades 4-8.
Black-and-white photographs show the decorative and record-keeping use of art as shown in the artifacts of the Plains Indians.

The Art of the Southwest Indians, by Shirley Glubok. Macmillan, 1971. (Book) $7.95. Batab No. 00865378X.

Grades 4-8.
Illustrations show the ceremonial uses of artworks. Examples include rock pictures, fetishes, baskets, sand paintings, ceremonial robes, jewelry, and rugs.

The Art of the Spanish in the United States and Puerto Rico, by Shirley Glubok. Macmillan, 1972. $7.95. Batab No. 017997259.

Grades 3-8.
The author not only surveys the distinct Spanish art heritage, but provides insight into the religious and legendary stories which inspired much of the work.

Art With a Message: Protest and Propaganda, Satire and Social Comment. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0207-1200. $139.50. Batab No. 843560959.

Grades 10-12.
This program shows how art can persuade using distorted images. Satire exposes human frailties in people, society, and government institutions.

Arts and Crafts You Can Eat, by Vicki Cobb. Lippincott, 1974. (Book) $5.95. Batab No. 024479101.

Grades K-12.
Specific projects are given for creating artistic as well as delicious creations. Art principles are explained as projects are identified.

Arts of Clay, by Christine Price. Scribner, 1977. (Book) $6.95. Batab No. 542810727.

Grades 3-8.
The author provides a world survey of handmade pottery and categorizes the vessels by use. Students may make comparisons of styles and designs of various cultural groups.

Arts of Wood, by Christine Price. Scribner, 1976. (Book) $6.95. Batab No. 543585891.

Grades 4-9.
Beautiful black and white pencil drawings show carved household implements from around the world. The explanations provide great insight into the needs and priorities of each culture exhibited.

Cathedral: The Story of Its Construction. Houghton Mifflin, 1973. (Book) $7.95. Batab No. 020859422.

Grades 4-12.
The book describes the construction of a French Gothic cathedral from groundbreaking to its completion. Explanations are given for each craftsman's job along with his tools.

The Center for Humanities Seminars on Modern Art. The Center for Humanities. (Multi-media kit including 320 slides in 4 Carousel cartridges, 4 tape cassettes, 4 Lp records, Teacher's Guide) Cat. No. 0264-1200. $239.60. Individual segments each $79.50. Batab No. 844493686.

Grades 10-12.
The set begins with Impressionism in the 1800's. It is divided into four segments which provide students with a carefully researched view of the subject. Individual sections are entitled: Unit One - The Break with Traditions; Unit Two - The Reconstruction of Space; Unit Three - Exploring the Heart and the Mind; and Unit Four - Contemporary Trends.

Choruses from The Tender Land: "Stomp your Foot" and "The Promise of Living," by Aaron Copland. Boosey and Hawkes. (Sheet Music) 100 at 85¢ each $170.00.

Grades 10-12.
The level of difficulty for singers and accompanist is extremely high. The rhythmic and harmonic complexities will be a challenge to even the most gifted and talented musicians.

City: A Story of Roman Planning and Construction, by David Macauley. Houghton Mifflin, 1974. (Book) $6.95. Batab No. 549457623.

Grades 4-12.
Carefully detailed architectural skills for surveying, quarrying, roadbuilding, and erecting walls, sewage systems, and buildings are described and illustrated. This is useful to a unit on Rome or for a unit on cities and city planning.

Classicism and Romanticism: The Sober and the Sublime. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat No. 0208-1200. $139.50. Batab No. 843470720.

Grades 10-12.
Students study and explore Classicism and Romanticism as ways of thought. They may make comparisons of their influence on various art forms.

Concepts of Design Series, edited by Gerald F. Brommer. Davis Publications, 1974. (Set of 10 books) $7.95 each.

Grades 7-12.
The purpose of this reference set is to create visual awareness and stimulate creativity. Each book may be used separately to illustrate the universal presence of design. Individual titles include the following:

- Part I - Elements
  - Color and Value: Design Elements, by Joseph A. Gatto. Batab No. 543438007.
  - Line: A Design Element, by Jack Selleck. Batab No. 543863603.
  - Shape and Form: Design Elements, by Albert W. Porter. Batab No. 543857344.
  - Space: A Design Element, by Gerald F. Brommer. Batab No. 543853942.
  - Texture: A Design Element, by George F. Horn. Batab No. 030759757.
- Part II - Principles
  - Balance and Unity: Design Principles, by George F. Horn. Batab No. 515981699.
  - Contrast: A Design Principle, by Jack Selleck. Batab No. 515981680.
  - Emphasis: A Design Principle, by Joseph A. Gatto. Batab No. 543437841.
  - Movement and Rhythm: Design Principles, by Gerald F. Brommer. Batab No. 543532771.
  - Pattern: A Design Principle, by Albert W. Porter. Batab No. 515981672.

Create - A - Bit. Teachers Exchange of San Francisco. (Activity Cards) $4.95.

Grades 2-4.
Students use forty-four cards to execute various art techniques.

Creating a Learning Environment: A Learning Center Handbook, by Ethel Breyfogle, Sue Nelson, Pamela Santich, and Carol Pitts. Goodyear, 1976. (Book) hb $10.95. Batab No. 876202040; pb $7.95. Batab No. 876202024

Grades - Professional for use with grades K-3.
This handbook provides objectives, materials, procedures and evaluation techniques for organizing, implementing, and managing learning centers. Specific centers include: Alphabet Center; Initial Consonant Center; Geometric Shapes Center; Numerals Center; Alphabet Center; Reading Center; Fairy Tale Center; Basic Facts Drill and Practice Center; Place Value Center; Time Center; Word Attack Skills Center; Comprehension Skills Center; Tall Tale Center; Multiplication Center; Geometry Center; Metric Center.

Dandy - Lions Never Roar! by Joe Wayman and Don Mitchell. Good Apple. (Activity Book and Record) Book $5.50. Record $5.95. Batab No. 843845880.

Grades K-8.
Twelve songs and forty illustrated activity sheets which may be duplicated develop creative thinking abilities as well as promote positive self-concept. Activities may be adapted to a variety of context areas.

Designing in Batik and Tie Dye, by Nancy Belfer. Davis Publications, 1972. $10.95. Batab No. 544545753.

Grades 7-12.
This book provides extensive notes on the processes of both batik and tie dying. Cultural background is also reviewed for each of these art forms.

Doing the Media: A Portfolio of Activities and Resources, by Kit Laybourne. Center for Understanding Media, 1972. (Book) $5.00. Batab No. 513192735.

Grades - Professional for use with grades K-12.
This compilation of practical teacher-tested ideas shows the use of a variety of media inexpensively.

Experiences in Visual Thinking, by Robert H. McKim. Brooks - Cole/Distributed by Creative Publications, 1972. (Book) Cat. No. 20653 $14.50. Batab No. 543843580.

Grades K-12.
This book focuses on developing powers of visual perception.

The Five Sense Store: The Aesthetic Education Program, developed by the Aesthetic Education Program Staff of CEMREL, Inc. Viking Press. (Multi-media Program Kits)

Funds were provided by the National Institute of Education to develop programs using the visual arts, language arts, music, dance, and drama for developing regular curriculum skills.

Grades K-4.
Separate packages are as follows:

Arranging Sounds With Magnetic Tapes. Using the library of taped sounds, students make their own sound arrangements. They learn to vary sounds in terms of time, content, repetition, and silence.
Student Materials - 98113-3 $92.50. Batab No. 84448900X.
2 boxes of leader tape; 2 splicing blocks; 2 pairs of scissors; 2 5" take-up reels; 1,000 editabs; 2 grease pencils; 2 rolls of masking tape; 2 holding boards; 2 sets of sound/action cards (12 cards in each set).
Teacher Materials - 98114-1 $130.00. Batab No. 844488976.
Teacher Guide (24 pp); sound library board; set of 20 sound library tapes; introduction tape; set of 3 charts.

Constructing Dramatic Plot. In a series of three games, students learn the basic elements in a dramatic plot (character, setting, incident, conflict, crisis, and resolution).
Student Materials - 98001-3 $56.50. Batab No. 844534145.
2 sets of 3 game boards; 2 sets of rule sheets for each game; 2 boxes of game cards (145 cards in each box); 60 diagnostic activity sheets.
Teacher Materials - 98002-1 $71.50. Batab No. 844487287.
Teacher Guide (24 pp)p set of 21 sample plot cards.

Creating Characterization. Activities are designed to introduce students to basic techniques used in expressing emotion with the body and voice.
Student Materials - 98053-6 $52.50. Batab No. 844534153.
3 Emotion books (28 pp); 3 sets of composite puzzles (24 pieces in each set); 3 sets of masks with elastic holders (6 masks in each set); 6 sets of texture samples (4 samples in each set); 4 pads of pre-test and post-test Answer Sheets (30 in each pad); 2 pads of Student Evaluation Sheets (30 in each pad).
Teacher Materials - 98054-4 $32.50. Batab No. 844487279.
Teacher Guide (40 pp); color filmstrip; 7" disc record; set of 6 theatrical gels; box of 20 emotion cards; wall chart; pad of evaluation sheets (30 in each pad).

Creating Word Pictures. Cards and activities help the student use words and investigate new meanings. Batab No. 844534161.
Student Materials - 98030-7 $72.00.
6 Word Books (36 pp); 2 boxes of word cards (200 cards in each box); 2 What Is? games (24 cards in each game); 6 word card sheets; 4 pads of diagnostic activity sheets (30 in each pad); 6 pads of individual worksheets (30 in each pad).
Teacher Materials - 98030-5 $4.95.
Teacher Guide (28 pp).

Examining Point of View. A series of activities provide opportunities for students to take their own photographs. The emphasis is on learning to understand and express what is seen, visually. Batab No. 84453417X.
Student Materials - 98016-1 $27.50.
3 Point of View books (72 pp); 1 pad of frame corners (30 in each pad); 1 pad of activity photographs (30 in each pad); 1 pad of viewfinders (30 in each pad).
Teacher Materials $4.95.
Teacher Guide (56 pp). Note: There are two camera unit packages available for this title. Option A: 6 Simplex Snapper cameras, 12 rolls of film; 1 Polaroid camera, 1 pack of film, 2 flashcubes, film processing mailers; 2 plastic photo display cubes, instructions. $75.05.
Option B: Same as Option A, but without Polaroid equipment. $35.36.

Relating Sound and Movement. Activities allow students to creatively express themselves with contrasting sounds and movements.
Student Materials - 98079-X $29.00. Batab No. 844534188.
6 flashlights with belts; 2 pads of Sound Pre-test sheets (30 in each pad); 2 pads of Movement Pre-test sheets (30 in each pad); 2 pads of Observation Sheets for evaluation (30 in each pad).
Teacher Materials - 98088-9 $116.00. Batab No. 849503973.
Teacher Guide (40 pp); 16mm pre-test sound color film; 16 mm "Fogarty Park" sound color film; 12" LP disc record; double-faced wall chart; book of photos (14 pp).

Rhythm/Meter. Recordings, charts, tests, and response sheets are used with students so that they may investigate rhythm, metrical notation in music, and meter. Batab No. 844534196.
Student Materials - 98040-4 $15.00.
6 pads of response sheets (30 in each pad); 8 pads of answer sheets (30 in each pad).
Teacher Materials - 98041-2 $60.00.
Teacher Guide; record album with 2 12" LP disc records; set of 3 double-faced wall charts.

Shape. Students use workbooks to explore the concept that shapes are everywhere. Scenes in the environment are used to show that things have shapes, shapes are found within other shapes, and shapes may be put together to provide other shapes. Batab No. 849500796.
Student Materials - 98023-4 $27.50.
3 Things About Shape books (48 pp); 3 pads of individual worksheets (30 in each pad).
Teacher Materials - 98024-2 $4.95.
Teacher Guide (36 pp).

Shape Relationships. Students complete workbook activities to develop concepts of relationships between different shapes and other visual elements.
Batab No. 844534218.
Student Materials - 98009-9 $33.95.
3 More Things About Shapes books (56 pp); 3 pads of individual worksheets (30 in each pad).
Teacher Materials - 98010-2 $4.95.
Teacher Guide (44 pp).

Shapes and Patterns. Workbook activities introduce students to color, size, texture, and volume. They form visual patterns through ordering, repetition, and similarity. Batab No. 844534226.
Student Materials - 98069-2 $36.00.
3 Things About Shapes and Patterns books (48 pp); 6 pads of individual worksheets (30 in each pad).
Teacher Materials - 98070-6 $4.95.
Teacher Guide (44 pp).

Texture. Students use texture bags, word cards, and photographs to investigate texture.
Student Materials - 98129-X $67.50.
6 sets of texture bags (8 bags in each set); 3 sets of halftones Set A (12 halftones in each set); 3 sets of halftones Set B (12 halftones in each set); 3 sets of art reproduction halftones (12 reproductions in each set).
Teacher Materials - 98130-3 $37.50.
Teacher Guide (32 pp), set of 40 word cards; mystery bag; 1 set of color slides for art reproductions (12 slides in each set).

Tone Color. Concentrating primarily on music, students learn that creative works are made up of many parts.
Student Materials - 98099-4 $42.50.
6 How Many? word sheets; 6 sets of tone color cards (26 in each set); 3 pads of individual response sheets (30 in each pad).
Teacher Materials - 98100-1 $85.00.
Teacher Guide (24 pp); 16mm sound color film; color filmstrip; record album with 2 12" LP disc records.

Flying Origami: Origami from Pure Fun to Science, by Nakamura Eiji. Japan Pub., 1977. (Book) $5.95.

Grades 4-6.
Directions for making thirty origami aircraft incorporating geometry and physics are provided along with the shape of the subject matter.

A History of the Modern Movement: Art, Architecture, Design, by Kurt Rowland. Van Nostand Reinhold. (Slide Set, Single Boxes, Each $18.50 net, M1: Arts and Crafts (327178-6), M2: The New Art (#27179-4); M3: The New World (#27180-8); M4: The Periphery (#27181-6); M5: Expression (#2718302); M6: The New Reality (#27185-9); M7: Art and Industry (#2718705); M8: The Machine (#2718803); M9: Anti-Art/The Machine (#27189-1); M10: The New Style (#27190-5); M11: The New Society (#27191-3); M12: The New Education (#27192-1); Complete set of 12 boxes, $198.00 net (#27177-8). Or Books, Three volumes, paperback editition, designed for student use. Each volume: 80 pages, 8 1/2 x 10 1/2, 150 photographs and and line drawings. Volume 1: Code #27173-5 $3.95; Volume 2: Code #27174-3 $3.95; Volume 3: Code #27175-1 $3.95. One volume, cloth edition, suitable for libraries: Code #27172-7 $15.00.) Batab No. 022409270.

Grades 9-12.
This is a comprehensive collection of color slides which provides a survey of the evolution of twentieth century ideas in art, architecture, and design.

The Humanities: An Approach to Living in the Modern World. The Center for Humanities. (Multi-media kit including 80 slides in 1 Carousel cartridge, 1 tape cassette, 1 Lp record, Teacher's Guide) $79.50. Batab No. 843746831.

Grades 7-12.
The program is designed to demonstrate how art, architecture, literature, philosophy, and music may cut through barriers which separate people. This was published in cooperation with The National Council of Teachers of English and The National Council for Humanities Education.

I Can Make a Rainbow, by Marjorie Frank. Incentive Publications, Inc., 1976. (Book) $12.95. Batab No. 913916196.

Grades - Professional for use with Grades K-8.
This art book contains ideas that stretch kids' imaginations with three hundred pages of exhilarating art ideas and projects.

Improvisation for the Theater, by Viola Spolin. Northwestern University Press, 1970. (Book) $6.95. Batab No. 515971928.

Grades - Professional for use with Grades K-12.
This handbook contains over 200 games for releasing student's dramatic creativity.

An Inquiry Into Human Perception: The Nature of Beauty and Ugliness. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) $139.50. Batab No. 843898151.

Grades 7-12.
Using passages from various authors and art of the masters, the program shows the student how beauty and ugliness are relative to philosophical, economic, sociological, and psychological thinking.

Learning to See, by Kurt Rowland. Van Nostrand Reinhold. (Books - 5 Volumes: I. Pattern - Workbook, Teacher's Manual; II. Form - Workbook, Teacher's Manual; III. Movement - Workbook, Teacher's Manual; IV. Rhythm - Workbook, Teacher's Manual; V. Visual Communication - Teacher's Manual) Cat. No. 27156-5 $21.75.

Grades K-4.
This basic course explores the student's world and gives a sound visual vocabulary for future study of art and the environment.

Learning to See and Understand: Developing Visual Literacy. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0231-1200 $139.50. Batab No. 843752858.

Grades 7-12.
The objective of this kit is to help students become actively involved in the process of seeing. A variety of forms of art are used representing many artists. Skills required of students are: to see pictorial sequences as language; to discriminate among the barage of visual stimuli; to develop and expand their visual vocabulary.

Making Pottery Without a Wheel, by Carlton F. Ball and Janic Lovoos. Van Nostrand Reinhold, 1965. (Book) hb $16.95. Batab No. 442110243. pb $5.95. Batab No. 442205414.

Grades 7-12.
Descriptions and illustrations provide the student with information on both basic skills and more advanced techniques in this art form.

Making Things: The Hand Book of Creative Discovery, by Ann Wiseman. Little, Brown and Co., 1973. (Book) $6.95. Batab No. 542820498.

Grades 3-9.
This craft book features art projects which require easily accessible materials.

Media and Meaning: Human Expression and Technology. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0243-1200 $139.50. Batab No. 843756403.

Grades 11-12.
"Program traces the accelerating evolution of media from human gestures, pottery and legends to movable type, film, radio, television and computer. Includes selected passages from Jerzy Kosinski's Being There, E.M. Forster's "The Machine Stops" and works by Dylan Thomas, Kenneth Clark, Isaac Asimov and Alvin Toffler. Theorists Marshall McLuhan, Mason Williams, Buckminster Fuller and Joseph Klapper discuss consequences of the new media." Publishers Catalog.

The Metropolitan Museum Seminars in Art. The Center for Humanities. (Multi-media kit including 400 slides in 5 Carousel cartridges, 5 tape cassettes, 5 Lp records, Teacher's Guide) Cat. No. 0214-1200 $299.85. Batab No. 843761393.

Grades 9-12.
Students may use this program to examine composition, styles of painting and technique. Five individual units include: Unit One: What is a Painting?/ Realism; Unit Two: Expressionism/Abstraction defines Expressionism; Unit Three: Composition: As Pattern, Structure, Expression; Unit Four: Technique: Fresco, Tempera and Oil, Watercolor, Pastel and Prints; Unit Five: The Artist as a Social Critic/as a Visionary.

100 Years of Modern Art: Manet to Picasso. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2-volume Teacher's Guide) Cat. No. 0102-1200 $139.50.

Grades 7-12.
The kit begins with Impressionism in the 1860's and reviews the innovations of Cezanne, Seurat, van Gogh and Gaugin; examines Cubist, Fauvist, Expressionist and Surrealist movements; focuses on American paintings of the 1950's and 1960's; and looks at Abstract Expressionism, Op Pop and Post-Painterly Abstraction.

The Other Side of the Elephant, by June Allen. Disseminators of Knowledge, 1977. (Book) $3.50. Batab No. 549458107.

Grades - Professional for use with grades K-6.
This teacher resource provides skill activities in most context areas via creative dramatic or expression and performance.

Paintings About America: 1650 - 1969. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2-volume Teacher's Guide) Cat. No. 0101-1200 $139.50. Batab No. 84445608X.

Grades 7-12.
By focusing on paintings by American artists, students may study and evaluate changes in social, literary, economic, and intellectual thinking.

Personal Communication: Gestures, Expressions and Body English. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0260-1200. $139.50.

Grades 9-12.
The program highlights the non-verbal forms of communication used by people. Using the works of playwrights, actors, novelists, and dancers, details are shown of gestures, facial expressions, and physical postures.

Photography - The Creative Eye: How to Develop Film. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0629-1200 $139.50.

Grades 10-12.
This program emphasizes the mastery of techniques of developing negatives.

Photography - The Creative Eye: How to Print and Enlarge. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0630-1200.

Grades 10-12.
This two-part program explains how to set up a printing darkroom, to purchase printing paper, to recreate the photographic process, and to process contact sheets.

Picasso's World: The Restless Century. The Center for Humanities. (Multi-media kit including 80 slides in 1 Carousel cartridge, 1 tape cassette, 1 Lp record, Teacher's Guide) $79.50. Batab No. 843758651.

Grades 10-12.
Students may use this program to focus on the genius of Picasso and his effects on our time.

A Picture's Worth a Thousand Words: Interpreting Visual Information. The Center for Humanities. (Multi-media kit including 160 slides in Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0319-1200 Batab No. 844566985.

Grades 10-12.
Students explore the idea that a picture is made by someone who thinks and feels affecting the result. Visual codes are also discussed.

Pyramid, by David Macauley. Houghton Mifflin, 1975. (Book) $5.95. Batab No. 031580947.

Grades 4-12.
The author-illustrator provides a carefully-detailed study of the construction of a pyramid. Cross-section diagrams give clear insight into how these structures were built.

Relief Printmaking, by Gerald F. Brommer. Davis Publications. (Book) $10.50. Batab No. 010259074.

Grades 7-12.
Innovative techniques are described for relief printing processes such as linoleum printing, wood blocks, cardboard blocks, plastics, string, and collagraphs. Over 400 illustrations contribute to developing the concepts presented.

Rhythms of the World. Folkways Records, 1972. (Record) $5.98. Batab No. 849471001.

Grades K-5.
The author of First Book of Rhythms, Langston Hughes, reveals the place of rhythm in our lives. Examples include the beating of a bird's wings, heart beats, sounds of machines, and musical instruments. This is an unusual approach to the subject.

S.W.A.P. Speaking With a Purpose. Creative Teaching Press. (Activity Cards) $5.95. Batab No. 849513944.

Grades 4-9.
Students use cards to develop skill in oral communication. Cards provide assistance in technique, practical speaking, formal speaking, and listening.

Seeing Through a Lens. ACI Productions, 1975. (Kit includes 4 filmstrips with cassettes entitled: Click! The Fun of Photography; The Process - How it Works; The Art - Light and Composition; and Variations and Applications) Cat. No. 950040 $78.00. Batab No. 844566209.

Grades 6-12.
This explains simplified techniques of photography and the qualities of a good photograph. This is excellent when used either as a motivational device or as an evaluation device for photography. It broadens student throught on the art.

Sight and Insight, by Kurt Rowland. Van Nostrand Reinhold Co. (Multi-media kit - Package 1: Four filmstrips, 1. The Way We See; 2. Shape and Space; 3. Composition; 4. Visual Communication. Two single-track tapes of commentary. Project Book 1 (64 pages). Teaching Notes. Code #27168-9. $60.00 net. Project Book 1 Code #27164-6 $1.50 net. Package 2: Four filmstrips, 5. Three-dimensional Space and Shape; 6. Three-dimensional Composition; 7. Pattern; 8. Movement. Two single-track tapes of commentary. Project Book 2 (64 pages). Teaching Notes. Code #27169-7. $60.00 net. Project Book 2 Code #27165-4 $1.50 net.

Grades 7-12.
The purpose of this kit is to develop visual awareness in art and in the sensitivity of the student as he/she views his/her environment.

Stage. Educational Service, Inc. (Book) $5.25.

Grades - Professional for use with grades K-8.
Useful activities from creative dramatics are identified for various ability levels.

Time to Draw, by Frank Webb. Teachers Exchange of San Francisco, 1974. (Activity Cards 5 3/4" x 6 5/8") $1.95.

Grades 4-6.
Forty tasks involving cartoon drawings with alphabet letters are provided for students on twenty activity cards.

Underground, by David Macauley. Houghton Mifflin, 1976. (Book) $6.95. Batab No. 543489035.

Grades 4-12.
The author-illustrator uses his skill to expose and explain the complex workings of a city's underground systems (water, sewage, drainage, foundations, etc.). This book would be useful in a unit on the city.

Weaving: Design and Expression, by Nancy Belfer. Davis Publications, 1975. (Book) $12.95. Batab No. 028751361.

Grades 7-12.
This is a comprehensive and thorough introduction to both simple weaving techniques and frame and floor looms. The explanations and illustrations emphasize innovative weaving approaches. Instructions will provide students with basic information and encourage personal expression.

Weaving Without a Loom, by Sarita R. Rainey. Davis Publications, 1966. $10.95. Batab No. 002893894.

Grades 7-12.
This book is useful in learning to do simple two or three dimensional weaving. Emphasis is on use of color, line and space organization, and the procedures for expressing an idea or mood.

Why Man Creates: Man - The Measure of All Things. The Center for Humanities. (Multi-media kit including 240 slides in 3 Carousel cartridges, 3 5ape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0201-1200. $179.50. Batab No. 843792868.

Grades 7-12.
The program is based on the Metropolitan Museum of Art's Centennial Exhibition. The three segments encourage students to view the history of civilization through the history of art. Units consist of: Unit One: Man Creates: In His Own Image; Unit Two: Man Creates: For God and Country; Unit Three: Man Creates: For Love or Money.

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Recommended Textbooks for Gifted Students in Art

Grade 7-12.			
0780190	History of Art for Young People. Prentice Hall, 1971.	(Student)	$15.00

Recommended Textbooks for Gifted Students in Music

Grade 1.			
1750094	Music - Level One. Silver Burdette, 1978.	(Student)	$ 4.38
1750095		(Teacher)	9.14
Grade 2.			
1750096	Music - Level Two. Silver Burdette, 1978.	(Student)	$ 5.46
1750097		(Teacher)	9.08
Grade 3.			
1750098	Music - Level Three. Silver Burdette, 1978.	(Student)	$ 6.12
175099		(Teacher)	19.82
Grade 4.			
170100	Music - Level Four. Silver Burdette, 1978.	(Student)	$ 6.11
1750101		(Teacher)	
Grade 5.			
1750102	Music - Level Five. Silver Burdette, 1978.	(Student)	$ 7.10
1750102		(Teacher)	12.32
Grade 6.			
1750104	Music - Level Six. Silver Burdette, 1978.	(Student)	$ 6.45
1750105		(Teacher)	12.32
Grade 7.			
2681670	Making Music Your Own - 7. Silver Burdette, 1971.	(Student)	$ 8.25
2681671		(Teacher)	11.34
Grade 8.			
2693902	Making Music Your Own - 8. Silver Burdette, 1971.	(Student)	$ 8.01
2693903		(Teacher)	11.34

above & beyond II

reading/english language arts

Anchor. Educational Services, Inc. (Book) $5.25. Batab No. 543540014.

Grades - Professional for use with grades 3-6.
Very specific activities are introduced for enhancing language arts skills.

Antonym, Synonym, Homonym Activity Cards, by Sherril Brooksby. Teachers Exchange of San Francisco. (Also available from Frank Schaffer) (Activity cards 5" x 8") $4.95. Batab No. 844465119.

Grades 2-6.
Students may use cards independently for word meaning activities or extension.

The Arabian Nights: Ali Baba and the Forty Thieves, retold by Anabel Williams-Ellis. Performed by Anthony Quayle. Caldmon. (Record - TC 1251 - $6.98; Cassette - CDL 51251 - $7.95)

Grades 5-9.
Among the tales classically retold are: Ali Baba and the Cave; Ali Baba and Kassim; Ali Baba and Morgiana; and Ali Baba and the Invited Guest.

Beginning to Read, Write and Listen. Lippincott, 1971.
(Multi-media kit - Student: 24 consumable Letterbooks, six Pop-Out cards, a Magic Mirror, and Scratch-and-Sniff decals. Teacher: complete set of Letterbooks, 144 Duplicating Masters for supplementary worksheets, two albums of 12-dual-track cassette tapes, a Teacher's Guide for each Letterbook, six Pop-Out Cards, six Merry Masks, a set of Alphabet Cards, one startwrite Magic Slate, and startwrite chalk.) $60.00. Batab No. 843559608.

Grade K.
This is a multi-sensory approach to teaching reading and writing. It is an open-ended system designed to provide a firm background.

The Best in Children's Literature. Bowmar. (Multi-media series)

Grades K-3.
Three hundred seventy-four selections introduce children to an English literary heritage. Included:
Series One - (14 recordings Record Ed. - 047 $97.30, Batab No. 843800852; Cassette Ed. - 526 $113.40, Batab No. 843515481)
Halloween Tales; Thanksgiving and Easter; Christmas Stories; February Days; Values; Classics for Children; A Child's World of Sound; Transportation; Imagination and Insight; The Five Senses; Community Helpers; The Universe Around Us; Rhythms of Nature; Fun With Language.
Series Two - (14 recordings Record Ed. - 062 $97.30, Batab No. 843800860; Cassette Ed. - 527 $113.40, Batab No. 84351549X)
Color Concepts; Famous Classics; Numbers and Time; Fables; Animals; Self-Image; Say-Along Stories; Favorite Folk Tales; The World of Nature; Sights and Sounds; Science Concepts: First Steps; Night; Modern Classics; Seasons.
Series Three - (Six multi-media kits: Soft-cover books and records or cassettes.)
Funnybones Multi-Media Kit
Record Edition - 932 - $48.00, Batab No. 843895543
Cassette Edition - 9050 - $48.00

Friendly Dragons Multi-Media Kit
Record Edition - 937 - $48.00, Batab No. 843895527
Cassette Edition - 1048 - $48.00

Ecology Multi-Media Kit
Record Edition - 941 - $48.00, Batab No. 843392234
Cassette Edition - 1056 - $48.00, Batab No. 843892242

Food for Thought Multi-Media Kit
Record Edition - 1016 - $48.00, Batab No. 843467150
Cassette Edition - 1049 - $48.00

Clever Tricksters Multi-Media Kit
Record Edition - 1002 - $48.00, Batab No. 843471573
Cassette Edition - 1045 - $48.00, Batab No. 843471581

Folk Tales from Other Lands Multi-Media Kit
Record Edition - 1011 - $48.00
Cassette Edition - 1047 - $48.00

Series Four - (Six multi-media kits: Soft-cover books and records or cassettes.)

Fantastic Folklore Multi-Media Kit
Record Edition - 1931 - $48.00
Cassette Edition - 1937 - $48.00

Notable Days Multi-Media Kit
Record Edition - 1935 - $48.00
Cassette Edition - 1941 - $48.00

Sense and Nonsense Multi-Media Kit
Record Edition - 1936 - $48.00, Batab No. 843778318
Cassette Edition - 1942 - $48.00

Ocean Capers Multi-Media Kit
Record Edition - 1933 - $48.00
Cassette Edition - 1939 - $48.00

Never Never Lands Multi-Media Kit
Record Edition - 1934 - $48.00
Cassette Edition - 1940 - $48.00

Myths and Legends Around the World Multi-Media Kit
Record Edition - 1932 - $48.00, Batab No. 843827009
Cassette Edition - 1938 - $48.00

The Big Book of Writing, by Sandra Nina Kaplan, Sheila K. Madsen, and Bette Taylor Gould. Goodyear, 1975. (Activity Book - 12" x 18") $15.95. Batab No. 543586448.

Grades K-12.
Within six sections, there are fourteen ready-to-use activities which are useful in learning centers or in group situations. The book identifies specific objectives, and provides a teacher's guide within the book. Sections include: Letter Writing: Letter Puzzles with Stationery, Correspondence Cards with Stationery. Reporting: Situation Cards with Reporting Worksheets, Independent Study Worksheet, Observation Chart. Prose & Poetry: Proofreader's Pencils, Story Setting Placemats, Poetry Patterns. Technical Writing:

Step-by-Step Cards with Tracing Shapes, How to Make a ________ Worksheet, and Make-a-Cube Worksheet. Advertising: Mother Hubbard's Cupboard with Product Worksheets, Endorsement Wheel. Journal Writing: Spin a Journal, Journal and Worksheets, Calendar Worksheets.

Book Reporting, by Sherril Brooksby. Frank Shaffer, 1974. (Activity Cards 5" x 8" - #213) $4.95. Batab No. 849507707.

Grades K-8. (2-6)
A collection of 48 cards stresses writing, interviewing, oral communication, and arts & crafts.

Caldecott Winners. Sunburst Communications. (Activity Program - #509-05 - 20 Activity Cards/Teacher's Guide, $12.00; #510-05 - Custom bookset; & paperbacks at $10), (13 hardcovers at $79), $89.00. Batab No. 843520493.

Grades 1-6.
Cards contain follow-up questions about the content and illustrations for twenty Caldecott winners. Titles include: Arrow to the Sun by Gerald McDermott; Bartholomew and the Oobleck by Dr. Seuss; Cathedral by David Macaulay; Cinderella by Charles Perrault; Duffy and The Devil by Harve Zemach; The Emperor and the Kite by Jane Yolen; The Fool of the World and the Flying Ship by Arthur Ransome; Thy Friend, Obadiah by Brinton Turkle; The Funny Little Woman by Arlene Mosel; Hildilid's Night by Cheli Duran Ryan; The Judge by Harve Zemach; Make Way For Ducklings by Robert McCloskey; Many Moons by James Thurber; Mr. Rabbit and The Lovely Present by Charlotte Zolotow; A Pocketful of Cricket by Rebecca Caudill; Snow White and The Seven Dwarfs by Brothers Grimm; The Thanksgiving Story by Alice Dalgliesh; They Were Strong and Good by Robert Lawson; Time of Wonder by Robert McCloskey; Where The Wild Things Are by Maurice Sendak.

The Call of the Wild by Jack London. Scholastic Book Service, 1977. (Book) $.95. Batab No. 54948792.

Grades 4-6.
An adventure classic is useful for study of novels.

Catch a Little Rhyme! Poems for Activity Time, performed by Eve Merriam. Caedmon. (Record - TC 1339 - $6.98; Cassette - CDL 51339 - $7.95)

Grades K-6.
Specific poems read include: Introduction; Catch a Little Rhyme!; What in the World - a series of riddles; Ollie's Polly; Satellite, Satellite; A Matter of Taste; Kittens; Alligator on the Escalator; Barn, Barn, Barn; Inside the Zoo; Toaster Time; The Motor-Boat Song; Manners; On Our Way; Mean Song; Backwards; Spaghetti: A Round; A Rhyme Is a Jump Rope; A Yell for Yellow; Mr. Tall and Mr. Small; Night Song.

Cheves Program, by Dr. Ruth Cheves. Teaching Resources Corporation. (Kit, Games, Manipulative Cards, and Puzzles) Cat. No. 10-100 $75.00. Batab No. 844527165.

Grades K-2.
The total program is made up of six groups of manipulative materials to develop visual and auditory perceptual skills. Materials are all heavy, durable, and brightly colored. Each part may be ordered separately.
Cheves Part I: Fruit and Animal Puzzles: Set of 42 puzzles at six levels of difficulty; from two to five pieces. Cat. No. 10-110, $19.95.
Cheves Part II: Form Puzzles: Set of 12 geometric shape puzzles in two to six pieces in six colors; reinforce color, shape, number concepts, and left to right sequencing. Cat. No. 10-120, $6.95.
Cheves Part III: Geometric Shapes and Associations: A set of 36 Geometric Shapes Cards and 30 association cards for color, shape, likeness/difference, position, order quantity, and abstract associations. Cards show shapes in different colors in solid form, outline form, and associated with different objects. Cat. No. 10-130, $9.95.
Cheves Part IV: Phonics Puzzles and Games: Word picture cards with two interlocking rhyming parts (Bee-Tree), game board, place markers, and dice for auditory perception and phonics skills. Cat. No. 10-140, $14.95.
Cheves Part V: Quantity and Number Relationships: Number dot cards; tabled numeral cards; and slotted cardboard desk stand for quantity and number, numerical notation, and numerical order skills. Cat No. 10-150, $10.95.
Cheves Part VI: Numerical Progression and Time Concepts: Nine sets of Flip and Build cards for making two-place numerals, and two concept clocks (one colored in half-hours) extend concept of numerical sequence and introduce place value, numerals 10 to 99 and basic time concepts. Cat. No. 10-160, $12.95.

Clever Hiko-Ichi (Japanese Tale). Coronet, 1974. (Film - F7061)

Grades K-3.
A feudal lord needs a champion to save his realm by weighing a giant with a tiny scale, fighting the giant with staves, and lifting a huge stone. The little boy, Hiko-Ichi solves all three problems with a bit of applied science and personal pluck in this delightful animated tale of medieval Japan.

Cornering Creative Writing, by Imogene Forte, Mary Ann Pangle, and Robbie Tupa. Incentive Publications, 1974. (Book) $7.95.

Grades - Professional for use with grades K-8.
Teacher strategies and actual learning centers (52) are designed to dare children to write honestly, sensitively, and expressively.

The Creative Reading Program. Harper and Row, 1970. (Kit - 48 books, 6 filmstrips, 3 records, teacher's guide)
519001-7 The Creative Reading Program I (K-1) - $131.85, Batab No. 843463376
519002-5 The Creative Reading Program II (1) - $131.85, Batab No. 844538868
519003-3 The Creative Reading Program III (2) - $131.85, Batab No. 844500143
519004-1 The Creative Reading Program IV (3) - $131.85, Batab No. 844499846

Using the multi-media materials, students have an opportunity to enhance their listening, speaking, and dramatic skills.

Creative Writing. Frank Schaffer, 1977. (Activity Cards - 5" x 8") (#221) $4.95. Batab No. 849457297.

Grades K-1
Paperback of 48 cards are designed to help students organize thoughts, write, and structure sentences.

Creative Writing: Imagination and Self-Expression. The Center for Humanities. (Multi-media Kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide, 8 ditto masters) Cat. No. 0269-1200 $179.50.

Grades 9-12.
By concentrating on the short stories of James Joyce, Henry James, John Steinbeck, Somerset Maugham, Dorothy Parker, Tennessee Williams, and others, part one deals with key elements of a work. Part two defines similes and metaphors, explains the effectiveness of symbols, and reveals how sound and rhythm create moods. Part three provides practical creative writing exercises.

El Hornero, El Zorro, y La Luna Llena. Texture Films, 1976. (Film - F7109)

Grades 1-9.
The folk tale tells of a lazy fox who asks a hard-working bird to farm his land.

The Elements of Style, by W. Strunk, Jr. and E.B. White. Macmillan, 1972. (Textbook) $1.40. Batab No. 024182605.

Grades 10-12.
This is a highly readable guide to the principles of correct English and development of an effective writing style. Making "every word tell" is the basic theme.

Encounters with Tomorrow: Science Fiction and Human Values. Sunburst Communications, 1976. (Kit of 6 filmstrips with 6 cassettes and 1 teachers guide) Vendor No. 076-50 $135.00. Batab No. 844473952.

Grades 7-12.
This stimulating presentation encourages divergent thinking on society's influence on the science fiction genre. It provides exploration of the development and growth of science fiction literature including fantasy, gadgetry, and comments on society. Excellent visuals add to the discussion and comparison of particular authors and their works. For information and a motivating introduction to a science fiction unit, it is an "aesthetic trip."

Exciting Writing, by Joan Mehuey and Sharon Avers. Frank Schaffer, 1977. (Activity Cards - 5" x 8") (#225) $4.95. Batab No. 849454891.

Grades 3-6.
Forty-four activity cards ask open-ended questions to encourage original creative writing.

Ezra Jack Keats. Weston Woods, 1971. (Film - F7051)

Grades 1-3.
Keats discusses his work illustrating and writing children's books. Includes A Letter to Amy.

Fables of India, retold by Zia Mohyeddin. Caedmon. (Record - TC1168 - $6.98; Cassette - CDL51168 - $7.95) Batab No. (rec) 84380212X; Batab No. (cas) 549477616.

Grades 5-9.
These stories are from the Panchatantra, one of the oldest collections available.

Fact, Fantasy, and Folklore, by Greta Lipson and Baxter Morrison. Good Apple, 1977. (Book) $9.95. Batab No. 549456007.

Grades - Professional for use with grades 3-12.
Activities are centered on eleven well-known fairy tales from an unusual point of view. Open-ended strategies develop critical thinking skills. Many discussion topics are suggested.

Family, edited by Rita Hansen and Murray Rockovitz. Scholastic Book Service, 1977. (Scholastic Lit. Units: Series II) (Kit #5106) $149.50. Batab No. 843891742.

Grades 7-9 (Jr. High)
Part of a creative literature and language development program that includes a softcover anthology, student logbooks, multimedia (records, slides, posters, and ditto masters) and softcover follow-up libraries, this theme unit deals with many of the adolescent's eternal concerns about family relationships such as the generation gap, parental loss through divorce and death, relations with grandparents, and siblings.

Replacement Components:	5107 - Teacher's Notebook -	$14.50
	5111 - Ditto Master Set -	6.50
	5109 - Anthology -	2.25
	5108 - Student Log -	1.15
	5110 - Posters (set of 4) -	4.50
Phase II Library:	8948 - The Red Pony, John Steinbeck	.94
	9106 - The Diary of a Young Girl, Anne Frank	.71
	8744 - Love and Pasta, Joe Vergara	.56
	3143 - The Pearl, John Steinbeck	.94
	8949 - Edgar Allen, John Neufield	.71
Phase III Library:	3100 - Dandelion Wine, Ray Bradbury	.56
	2554 - Seventeenth Summer, Maureen Daly	.71
	2903 - Swiftwater, Paul Annixter	.71
	2440 - Cheaper by the Dozen, Frank Gilbreth, Jr. and Ernestine G. Carey	.64
	4484 - The Night We Stopped the Trolley, Earl Schenck Miers	.71
	4511 - The Two Sisters, Honor Arundel	.64
	4435 - Canary Red, Robert McKay	.71
	8769 - Wipeout!, Pete Pomeroy	.64
	1443 - Stranger in the House, Zoa Sherburne	.71
	9203 - Rock Star, James Lincoln Collier	.94

Fantasy. Sunburst Communications. (Activity Program: #511-05 20 Activity Cards/ Teacher's Guide - $12.00; #512-05 20 Paperback books - $29.00) Batab No. 849466911.

Grades 5-9.
Follow-up activities and questions may be used with students for independent reading in fantasy. Titles include: The Marvelous Misadventures of Sebastian, by Lloyd Alexander; The Book of Three, by Lloyd Alexander; The Castle of Llyr, by Lloyd Alexander; Taran Wanderer, by Lloyd Alexander;

The Lion, The Witch and The Wardrobe, by C.S. Lewis; Prince Caspian, by C.S. Lewis; The Voyage of the "Dawn Treader", by C.S. Lewis; The Silver Chair, by C.S. Lewis; The Horse and His Boy, by C.S. Lewis; The Magician's Nephew, by C.S. Lewis; The Last Battle, by [illegible] Lewis; Five Children and It, by Edith Nesbit; Bedknob and Broomstick [illegible] Mary Norton; The Borrowers Afield, by Mary Norton; The Borrowers Aloft [illegible] ry Norton; Freaky Friday, by Mary Rodgers; The Genie of Sutton Place, [illegible] rge Selden; The Hobbit, by J.R.R. Tolkien; The Fellowship of the Ring, by J.R.R. Tolkien; Mary Poppins, by P.L. Travers.

Flair. Educational Services, Inc. (Book) $5.25. Batab No. 543540103.

Grades - Professional for use with grades K-8.
Specific activities and materials are suggested for creative writing.

Flub Stubs. Creative Teaching Press. (Activity Cards) (CTP-142) $5.95. Batab No. 849593379.

Grades 3-7.
Each card provides a specific remedy for correcting grammatical errors without restricting creativity.

Frozen Fire, by James Houston. Atheneum, 1977. (Book) $6.95. Batab No. 544480635.

Grades 7 - up.
This is a library reading book. This dramatic story gives a vivid sense of the traditional Eskimo way of life.

The Good Apple Creative Writing Books, by Gary Grimm and Don Mitchell. Good Apple, 1977. (Book) $6.95. Batab No. 549456112.

Grades 2-6.
This collection of creative writing ideas fosters divergent and evaluative thinking. It encourages fluency, flexibility, elaboration, and originality of thought.

The Good Apple Spelling Book, by Gary Grimm and Don Mitchell. Good Apple, 1977. (Book) $6.95. Batab No. 549456120.

Grades 2-6.
This collection of ideas generates an individualized spelling program. Activities are open-ended and are very different from the list of words presented at the end of each week.

Good Banana Times. Good Apple. (Poster - 18" x 24") 25 for $4.00.

Grades 2-9.
A large poster becomes the classroom newspaper as students create stories, letters, feature articles, want ads, and cartoons.

Grade 8 Pleasure Reading Library. Scholastic Book Service, 1977. (Pleasure Reading Libraries) (Books - set) $33.75. Batab No. 849466989

Grade 8.
A book barrel of 40 titles that span a wide range of reading levels and interests. Includes: Jennifer, The Gorgon's Head, A Wrinkle in Time, A Crack in the Sidewalk, Rock Star, The Man Who Never Was, Stories of Suspense, Almost April,

Captains Courageous, and more. In addition to the book barrel, each grade library includes a big book Popularity Chart for classroom reading activities.

Growing From Word Play Into Poetry, by Buff Bradley. Learning, 1976. (Book) $2.50.

Grades - Professional for use with grades K-12.
Activities and techniques show teachers processes for stimulating student growth in language and writing poetry.

Hansel and Gretel and Other Fairy Tales by the Brothers Grimm, retold by Amabel Williams-Ellis. Performed by Claire Bloom. Caedmon. (Record - TC1274 - $6.98; Cassette - CDL51274 - $7.95) Batab No. (rec) 843799897; Batab No. (cas) 54947756X.

Grades K-4.
The four well-executed renditions include: Hansel and Gretel, The Golden Goose, Mrs. Owl, and Shiver and Shake.

How to Get the Most from What You Read: Building Vocabulary. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0309-1200. $139.50. Batab No. 849491142.

Grades 10-12.
The program outlines simple strategies for using context clues to extract meaning and to remember new words.

How to Get the Most from What You Read: Making Judgements and Drawing Conclusions. The Center for Humanities. (Kit including 6 filmstrips, 6 tape cassettes, 6 Lp records, Teacher's Guide, 30 Student Activity Books plus Teacher's Desk Copy) Cat. No. 2293-1200. $169.50. Batab No. 849492564.

Grades 7-12.
This kit focuses on distinguishing fact from opinion; recognizing emotional language; drawing logical conclusions; determining author's purpose; identifying faulty thinking; making judgments about persuasive writing; and evaluating sources.

How to Get the Most from What You Read: Understanding the Main Idea and Making Inferences. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0291-1200. $139.50.

Grades 7-12.
This two-part program emphasizes the importance of considering all the facts before making decisions. Students are given opportunities to determine the main idea in a paragraph, short story, and a novel.

How to Get the Most from What You Read: Using Clue Words to Unlock Meaning. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide, 30 Student Activity Books plus Teacher's Desk Copy) Cat. No. 0321-1200. $149.50. Batab No. 844570532.

Grades 7-12.
Use of this two-part kit will assist students to see patterns in reading (time order, comparison/contrast, cause-and-effect, and listing). Exercises are given for student practice.

How We Live. Scholastic Book Service, 1977. (Scholastic American Literature Program, Vol. 3) (Kit - Vol. 3 - How We Live - 5097 - $2.75; Additional Teaching Guide and Ditto Masters - 5456 - $5.00) Batab No. 844499706.

Grades 9-12.
Vol. 3 - How We Live includes, At Work Prose: H.D. Thoreau, from Life Without Principle; Kate Chopin, "An Idle Fellow"; Jack London, "The Apostate"; Studs Terkel, excerpts from Working; Joseph Heller, "The Office At Which I Work." Poetry: Walt Whitman, "That Shadow My Likeness"; William Carlos Williams, "Dedication for a Plot of Ground"; Carl Sandburg, "Good Morning, America." At Home Prose: Nathaniel Benchley, "Father's Day"; Edith Wharton, "Mrs. Mainstey's View"; Shirley Jackson, "Louise, Please Come Home"; Ray Bradbury, "The Veldt." Poetry: Carl Sandburg, "A Father Sees His Son"; Langston Hughes, "The Landlord"; Henry Wadsworth Longfellow, "Twilight." At War Prose: Ambrose Bierce, "Three and One Are One"; Stephen Crane, "The Upturned Face"; W.S. Merwin, "The Dachau Shoe"; J.P. Donleavy, "A Friend." Poetry: Stephen Crane, "Do Not Weep"; James Agee, "We Soldiers of All Nations Who Lie Killed"; Carl Sandburg, "Smoke." Full-Length Play: Arthur Miller, All My Sons.

I, Robot, by Isaac Asimov. Scholastic Book Service, 1977. (Book) (03289) $.95. Batab No. 549487808.

Grades 7-12.
This work contains nine science fiction tales about robots.

Ideabooks. Ginn and Company. (Work Book Series)
Can You Imagine? Cat. No. 23131-0 $1.75.
For Those Who Wonder. Cat. No. 23133-7 $1.85.
Invitations to Speaking and Writing Creatively. Cat. No. 23141-8 $1.85.
Teacher's Guide Cat. No. 23142-6 $1.60.

Grades K-6.
These workbooks are prepared to expand students' thinking abilities. Emphasis is placed on relationships and elaboration.

Imagination, by Hollis Griffin. Frank Schaffer, 1975. (Activity Cards - 5" x 8") (#953) $4.95. Batab No. 849454883.

Grades 2-6.
Each card provides the student with an open-ended problem or situation which may stimulate creative written expression.

Imagine That! Illustrated Poems and Creative Learning Experiences, by Joyce King and Carol Katzman. Goodyear, 1976. (Book) $7.95. Batab No. 543866408.

Grades - Professional for use with grades K-8.
Using 53 original poems, refrains, jingles, and nursery rhymes, the book uses illustrated poems (worksheets included) to motivate students' exploration of their world, senses, and feelings.

In Other Words, A Beginning Thesaurus. Scott, Foresman, 1977. (Textbook, No. 1693724 - $4.32; Exercise Book, No. 1701072 - $1.11)

Grades 3-4.
This thesaurus begins with 100 commonly used words and then offers 1,000 more synonyms and antonyms.

In Other Words, A Junior Thesaurus. Scott, Foresman, 1977. (Textbook, No. 1700732 - $5.43; Exercise Book, No. 1700734 - $1.11)

Grades 4-6.
This thesaurus with activities begins with 342 basic words and expands these using 2,600 synonyms, antonyms, and related words.

Interaction: A Student Centered Language Arts and Reading Program, by James Moffett. Houghton Mifflin. (Multi-media Kit)

Literacy Kit: (Literacy Kit Complete) Sound Out Films; Sound Out Teacher's Guide; 6 copies of First Stories; 6 copies of Nonsense; 1 set of Films and Books Activity Cards; 1 set of Stamps and Handy Letters; 1 Bingo Set; 1 set of Board Games and Card Games; 1 Cast-a-Spell; 1 set of Using Language Activity Cards; 1 set of Make and Play Activity Cards; 1 set of Word Turning Activity Cards; 1 set of Handwriting Activity Cards; 10 copies of Nutty Stuff 1, 2, 3, 4, and This is the Pad that Pat Has; 10 copies of Punctuation Booklet; 1 cassette for Nonsense and First Stories; 30 Literacy Kit Tracking Charts; and 1 Literacy Kit teacher's guide. Projector not included. 1-41585 $626.73.
(Literacy Kit Games and Activity Cards) 1 set of Activity Cards for Films and Books, 1 set of Stamps and Handy Letters, 1 Bingo Set, 1 set of Board Games and Card Games, 1 Cast-a-Spell, 1 set of Using Language Activity Cards; 1 set of Make and Play Activity Cards, 1 set of Word Turning Activity Cards, 1 set of Handwriting Activity Cards, and 1 Literacy Kit teacher's guide. 1-41589 $155.37.

Level 1, Grades K-3 (Level 1 Complete Set) 6 copies of each non-consumable booklet, with teacher's edition when appropriate, 10 copies of each consumable booklet, 1 set of punctuation cassettes, 1 set of activity cards, 1 complete set of Listening Library cassettes with accompanying teacher's guide, 1 Talk and Take Game, 1 Card Game Set, 1 Silly Syntax Set, Photo Stories Red and Blue, 1 set of 30 Tracking Charts, 1 set of 30 Experience Charts, a Level 1 Teacher's guide, and a Level 1 evaluation guide. 1-41485 $430.53.
(Level 1 Starter Set) 6 copies of each nonconsumable booklet, with teacher's edition when appropriate, 1 set of Activity Cards, 1 Silly Syntax Set, Photo Stories Red and Blue, a Level 1 teacher's guide, and a Level 1 evaluation guide. 1-41484 $270.03.

Level 2, Grades 4-6 (Level 2 Complete Set) 6 copies of each non-consumable booklet, 10 copies of each consumable booklet, 1 set of punctuation cassettes, 1 set of activity cards, 1 complete set of Listening Library cassettes with accompanying teacher's guide, 1 Card Game Set, 1 Silly Syntax Set, 1 Talk and Take Game, Photo Stories Blue and Green, 1 set of 30 Tracking Charts, 1 set of Experience Charts, a Level 2 teacher's guide, and a Level 2 evaluation guide. 1-41530 $688.64.
(Level 2 Starter Set) 6 copies of each nonconsumable booklet, 1 set of Activity Cards, 1 Silly Syntax Set, Photo Stories Blue and Green, a Level 2 teacher's guide, and a Level 2 evaluation guide. 1-41529 $427.74.

Level 3, Grades 7-12 (Level 3 Complete Set) 6 copies of each pupil booklet, 10 copies of each consumable booklet, 1 set of punctuation cassettes, 1 set of Activity Cards, 1 complete set of Listening Library cassettes with accompanying teacher's guide, 1 Talk and Take Game, 1 Card Game Set, 1 Silly Syntax Set, Photo Stories Green, 1 set of 30 Tracking Charts, 1 set of 30 Experience Charts, Level 3 Evaluation Guide, and a Level 3 teacher's guide.	2-40691	$1,015.35
(Level 3 Starter Set) 6 copies of each pupil booklet, 1 set Activity Cards, 1 Silly Syntax Set, Photo Stories Green, Level 3 Evaluation Guide, and a Level 3 Teacher's guide	2-40690	$ 559.32.
(Level 3 Consumables and Punctuation Cassettes) 10 copies of each consumable booklet, 10 copies of Punctuation Booklet, 1 set of punctuation cassettes, and a Level 3 teacher's guide.	2-40694	$ 53.04.
(Level 3 Booklets and Listening Library) 6 copies of each booklet, 1 complete set of Listening Library cassettes, Level 3 Evaluation Guide, and a Level 3 teacher's guide. Does not include punctuation cassettes.	2-40693	$ 798.99.
(Level 3 Listening Library) 1 complete set of Listening Library cassettes exclusive of punctuation cassettes listed separately, with a teacher's guide for Levels 3 and 4 cassettes.	2-40692	$ 381.03.
(Levels 3-4 Card Game Set and Talk and Take) 1 Card Game Set and 1 Talk and Take Game.	2-40695	$ 29.97.

Individual Materials for Level 3 (Individual materials available. See catalog.)

Level 4, Grades 10-12, Advanced Students (Level 4 Complete Set) 6 copies of each pupil booklet, 1 set of Activity Cards, 1 complete set of Listening Library Cassettes with accompanying teacher's guide, 1 Silly Syntax Set, 1 Card Game Set, 1 set of 30 Tracking Charts, 1 set of 30 Experience Charts, Level 3 Evaluation Guide, and a Level 4 teacher's guide.	2-40763	$ 481.68.
(Level 4 Starter Set) 6 copies of each pupil booklet, 1 set of Activity Cards, 1 Silly Syntax Set, Level 3 Evaluation Guide, and a Level 4 teacher's guide.	2-40763	$ 382.50.
(Level 4 Booklets and Listening Library) 6 copies of each pupil booklet, 1 complete set of Listening Library cassettes with accompanying teacher's guide, Level 3 Evaluation Guide, and a Level 4 teacher's guide. Does not include punctuation cassettes.	2-40766	$ 374.25.
(Level 4 Listening Library) 1 complete set of Listening Library cassettes and accompanying teacher's guide for cassettes.	2-40765	$ 70.14.

Individual Materials for Level 4 (Individual materials available. See catalog.)

Inventing and Playing Games in the English Classroom; a Handbook for Teachers. National Council of Teachers of English, 1977. (Book) $4.50.

Grades - Professional for use with grades 7-12.
Specific articles on the use of games provide teachers with alternative strategies.

A January Fog Will Freeze a Hog and Other Weather Folklore, by Herbert Davis. Crown, 1977. (Book) $6.95. Batab No. 543446956.

Grades K-12.
An unusual collection of pithy American weather rhymes is captured in the provocative black-and-white illustrations. Explanatory notes are appended.

Junior Great Books Program. The Great Books Foundation. (Kits) Series 2 - $6.00, Other Series each $6.75.

Series Two (2nd Grade)
Jean de La Fontaine: The Lion and the Rat; The Rich Man and the Shoemaker; Ellen C. Babbitt: The Elephant Girly-face; The Monkey and the Crocodile; Joseph Jacobs: Johnny-Cake; Asbjornsen and Moe: The Pancake; Louise Fatio: The Happy Lion; Grimm: Rumpelstiltskin; Joseph Jacobs: Tom Tit Tot; Nonny Hogrogian: One Fine Day; Roger Duvoisin: For Lack of a Thread; Yoshiko Uchida: The Terrible Leak; Joseph Jacobs: Jack and the Beanstalk; (Version II): Jack and the Beanstalk; Yoshiko Uchida: Wedding of the Mouse; Harold Courlander: The Stone Crusher of Banjang; Nada Curcija-Prodanovic: Nail Soup; Marcia Brown: Stone Soup; Roger Duvoisin: The Three Sneezes; Harold Courlander: Bouki Cuts Wood; Margery Williams: The Velveteen Rabbit.
Series Three (3rd Grade)
Charles Perrault: The Master Cat; Lucy Crane: The Fisherman and his Wife; Walter De La Mare: Little Red Riding Hood; The Turnip; Courlander & Herzog: Kaddo's Wall; Anansi's Fishing Expedition; Charles Perrault: Cinderella; Joseph Jacobs: Tattercoats; A.A. Milne: Winnie-the-Pooh; Rose Laura Mincieli: The Serpent; A.A. Milne: Prince Rabbit; Virginia A. Tashjian: The Foolish Man; Jacob & Wilhelm Grimm: The Water of Life; Wolf Leslau & Harold Courlander: The Fire on the Mountain; Harold Courlander: Janot Cooks for the Emperor; Andrew Lang: Beauty and the Beast; Rumer Godden: The Mousewife.
Series Four (4th Grade)
Oscar Wilde: The Happy Prince; The Devoted Friend; Rudyard Kipling: Just So Stories; Harold Courlander and George Herzog: Messenger to Maftam; The Cow Tail Switch; Aesop: Fables; James Thurber: Fables for Our Time; Hugh Lofting: The Story of Dr. Doolittle; Eleanor Farjeon: The Goldfish; Leo Tolstoy: The King and the Shirt; The Raven and His Young; The Two Brothers; How the Imp Made Amends for the Crust of Bread; The Three Questions; Albert Lamorisse: The Red Balloon; Post Wheeler: Vasilissa the Beautiful; The Little Humpbacked Horse; Charlotte Dixon: Ali Baba and the Forty Thieves; Philippa Pearce: Fresh.
Series Five (5th Grade)
Shirley Jackson: Charles; Hans Christian Andersen: The Ugly Duckling; The Emperor's New Clothes; Rudyard Kipling: The Jungle Books; Langston Hughes: Thank You, Ma'm; Nathaniel Hawthorne: A Wonder-Book for Girls and Boys; Heywood Broun: The Fifty-First Dragon; Charles Dickens: A Christmas Carol; Anton Chekhov: The Pup; Kenneth Grahame: The Wind in the Willows; Ray Bradbury: All Summer in a Day; Robert Browning: The Pied Piper of Hamelin; Paula Fox: Maurice's Room.
Series Six (6th Grade)
Jack London: To Build a Fire; Bill Naughton: Spit Nolan; John Steinbeck: Flight; William Saroyan: The Summer of the Beautiful White Horse; Richard Wilbur: A Game of Catch; Lewis Carroll: Alice's Adventures in Wonderland; Ray Bradbury: The Veldt; Hans Christian Andersen: The Shadow; Robert Frost: The Last Word of a Bluebird; Ruth Lechlitner: Drawing by Ronnie C. Grade One; Randall Jarrell: The Bat-Poet; Frank O'Connor: My Oedipus Complex; John Bell Clayton: The White Circle.

Series Seven (7th Grade)
Kurt Vonnegut, Jr.: Harrison Bergeron; Gina Berriault: The Stone Boy; Robert Scheckley: The Gun Without a Bang; Nikolai Gogol: The Overcoat; William Saroyan: Gaston; Stephen Crane: The Open Boat; Anton Chekhov: The Evildoer; James Agee: Rufus; D.H. Lawrence: The Rocking-Horse Winner; Jay Neugeboren: The Zodiacs; Yevgeny Yevtushenko: The Companion; Louis B. Saloman: Univac to Univac; Mark Twain: The Adventures of Huckleberry Finn.

Series Eight (8th Grade)
Lawrence Sargent Hall: The Ledge; Wallace E. Knight: The Way We Went; Graham Greene: The Destructors; Sophocles: Antigone; Carson McCullers: Sucker; Liam O'Flaherty: Two Lovely Beasts; Plato: Apology; Crito; Prosper Merimee: Mateo Falcone; Frank Stockton: The Griffin and the Minor Canon; Leo Tolstoy: Master and Man; Jane Stembridge: The Children; Ogden Nash: Seeing Eye to Eye is Believing; Robert Louis Stevenson: Dr. Jekyll and Mr. Hyde.

Series Nine (9th Grade)
Shirley Jackson: The Lottery; Jean Stafford: Bad Characters; H.G. Wells: The Time Machine; Fyodor Dostoyevsky: The Honest Thief; John Updike: Tomorrow and Tomorrow and So Forth; Ivan Turgenev: Mumu; Stephen Crane: A Mystery of Heroism; Truman Capote: Miriam; Henrik Ibsen: An Enemy of the People; Graham Greene: The End of the Party; W.H. Auden: The Unknown Citizen; Ogden Nash: The Very Unclubbable Man; Allan Sillitoe: The Loneliness of the Long-Distance Runner.

Stories in the books have been selected because they lend themselves to interpretive discussion. Trained co-leaders prepare discussion questions on elements in the reading about which they themselves are unsure. Discussion is open-ended. Answers that students give must be backed by information in the selection read.

Kids' Stuff, Reading and Language Experiences - Intermediate & Jr. High, by Imogene Forte, Marjorie Frank, and Joy MacKenzie. Incentive Publications, 1975. (Book) $9.95. Batab No. 913916021.

Grades - Professional for use with grades 4-8.
This text provides explicit, practical, step-by-step instructions for presenting reading and language arts skills and concepts.

Kid's Stuff, Reading and Language Experiences - Primary Level, by Imogene Forte and Joy MacKenzie. Incentive Publications, 1975. (Book) $9.95. Batab No. 543586944.

Grades - Professional for use with grades K-3.
This text provides the primary grade teacher with a multitude of ready-to-teach reading, spelling, speaking, listening, and writing lesson plans and ideas. Each activity focuses upon a specific language arts skill with step-by-step directions for both teacher and student.

The Language Arts Box. Educational Insights, Inc., 1972. (Activity Cards, Order No. 9113) $6.95. Batab No. 843754788.

Grades K-8.
Using creative dramatics, imaginative projects, games, manipulatives, newspapers and television programs, students are given 150 activities which strengthen written and oral communication skills.

The Language Arts Idea Book: Classroom Activities for Children, by Joanne Schaff. Goodyear, 1976. (Book) $7.95. Batab No. 543586413.

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Grades - Professional for use with grades K-6.
Open-ended activities are suggested in four areas: listening, speaking, expanding vocabulary, and creative writing. It is an excellent source for language extension programs.

Lesson Plans for Creative Reading, by Mary Beatrice Neukirchen. Disseminators of Knowledge. (Booklets: Level A - 6395 - $2.25; Level B - 6396 - $2.25; Level C - 6397 - $2.25.)

Grades - Professional for use with grades K-6.
Students are guided to find creative solutions for acquiring information.

Lessons in Writing Poetry, by Steven-Adele Morley. Curriculum Associates. (Skillbook) Cat. No. 276 $22.95.

Grades 3-8.
This self-directed skillbook includes a study of synonyms, rhymes, words, letters, free verse, lyrics, personification, hyperbole, alliteration, etc.

Lingui SHTIK: A Creative Language Game, by Robert W. Allen. Wff 'N Proof. (Game) $10.00. Batab No. 849467004.

Grades K-12.
This open-ended language game deals with spelling, vocabulary, word functions, grammar, sentence patterns, and sentence structure. The complexity of the game varies with student ability since rules may be added.

Listening Aids Through the Grades: One Hundred Ninety Listening Activities, by David H. Russell and Elizabeth F. Russell. Teachers College Press, 1973, c1959. (Book) $3.50. Batab No. 500009287.

Grades - Professional for Grades 1-8.
Listening skills' activities are arranged for systematic instruction.

Literature for Children, Series 4. Pied Piper Productions, 1971. (Kit - 4 filmstrips with records or cassettes, guides and worksheets) $65.00. Batab No. 84375544X.

Grades 3-6.
The kit explores Sounds of Poetry, Descriptive Words, and Humorous Verse. Students listen to the haiku of Issa, Shika, and Basho as well as the verse of Edward Lear, David McCord, and Eve Merriam. Children are introduced to each of the four filmstrips separately. After each filmstrip is completed the students have a chance to perform the activity. Excellent worksheets and follow-up activities are included. The children write their own poetry and creative stories as well as publish a school newspaper at the end of the unit.

The Literature of the United States, by Walter Blair et al, 3rd ec. Scott, Foresman, 1970. (Book - 2 Volumes) $13.95 each. Vol. 1 - Batab No. 673076369; Vol 2- Batab No. 673076377; Set - Batab No. 549483098.

Grades 9-12.
This well selected collection includes prose and poetry from many American authors.

Literature to Enjoy, by Dora Smith, Richard Corbin, and John D. Ebbs. Macmillan, 1974. (Series of Textbooks -
Stories to Enjoy - #191900-3 - $2.22
Plays to Enjoy - #191960-7 - $1.89
(MCPS Cat. No. 2681264)
Readings to Enjoy - #191940-2 - $1.92
Poems to Enjoy - #191920-8 - $2.04

Grade 7.
This series offers a wealth of material focusing on four literary types: poetry, drama, fiction, and nonfiction.

Making It Strange. Harper and Row. (Books)

535301-3	Making It Strange - 1	$1.95.	Batab No. 549481346.
535302-1	Making It Strange - 2	$1.95.	Batab No. 549479651.
535303-X	Making It Strange - 3	$1.95.	Batab No. 549479678.
535304-8	Making It Strange - 4	$1.95.	Batab No. 549487794.
535403-6	Teacher's Manual	$3.66.	

Grades 3-6.
Students use the metaphor in a creative thinking and writing program.

Man as Hero: Tragic and Comic. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0215-1200. $139.50.

Grades 10-12.
An analysis is made of the hero and hero-worship. Students examine six legendary heroes as well as contemporary persons. Also shown is the emergence of the anti-hero.

Man's Search for Identity. The Center for Humanities. (Multi-media kig including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0221-1200. $139.50.

Grades 10-12.
Using such literary figures as Isabel Archer in A Portrait of a Lady; Holden Caufield in The Catcher in the Rye; Nora Helmer in A Doll's House; Amory Blaine in This Side of Paradise; Stephen Daedalus in A Portrait of the Artist as a Young Man; Henry Fleming in The Red Badge of Courage, and figures from The Lord of the Flies; Huckleberry Finn; The Diary of Anne Frank; Black Boy; The Invisible Man; and Coming of Age in Mississippi, students are shown that the search for self knowledge is never completed.

The Martian Chronicles, by Ray Bradbury. Scholastic Book Service, 1977. (Book) (03288-7) $1.25. Batab No. 544542363.

Grades 7-12.
Captivating "history" of the destruction of life on Mars by Earthmen is involved in this all-time science fiction classic.

Mass Media. Creative Teaching Press. (Activity Cards - CTP-140) $5.95. Batab No. 844514349.

Grades 3-9.
This card file provides over 100 activities which require creative use of basic skills with newspapers, advertising, movies, magazines, radio, and television.

Miracles: Poems Written by Children, collected by Richard Lewis. Performed by Julie Harris and Roddy McDowall. Caedmon. (Record - TC 1227 - $6.98; Cassette - CDL 51227 - $7.95.) Batab No. (rec) 843806850; Batab No. (cas) 549477489.

Grades 4-7.
These poems were written by children and collected under the auspices of UNESCO.

More Write On! Educational Insights, Inc. (Activity Cards, Order No. 9135) $3.95. Batab No. 843761733.

Grades K-8.
Fifty activity cards may be added to Write On!

New Approaches to Writing, by Philip Werber. Bantam Books, 1973. (Book) $1.25. Batab No. 549497234.

Grades - Professional for use with grades K-12.
Guidelines and strategies are suggested for increasing students' powers of observation, imagination, and expression in writing.

New Directions in Creativity, by Dr. Joseph Renzulli. Harper and Row, 1973, 1976. (Books and ditto masters -

538998-0	New Directions for Creativity A (K-1).	$15.00.	Batab No. 844500143.
538999-9	New Directions for Creativity B (2-3).	$15.00.	Batab No. 844499846.
539000-8	Mark 1: New Directions in Creativity (3-5).	$15.00.	Batab No. 84449982X.
539001-6	Mark 2: New Directions in Creativity (4-6).	$15.00.	Batab No. 844499803.
539002-4	Mark 3: New Directions in Creativity (5-8).	$15.00.	Batab No. 844499781.

This sequentially developed program encourages divergent thinking. Each lesson provides a large number of ideas and possible solutions. The program is designed to develop each of the following creative thinking abilities: fluency, originality, flexibility, and elaboration.

Newbery I. Sunburst Communications. (Activity Program - #501-05 25 Activity Cards/ Teacher's Guide - $15.00; #502-05 Custom bookset 22 paberbacks at $33.00; 3 hardcovers at $21.00 - $54.00) Batab No. 843763744.

Grades 3-8.
Activity cards provide follow-up for the identified Newbery Medal award winning books. This program includes: Amos Fortune, Free Man, Elizabeth Yates; ...And Now Miguel, Joseph Krumgold; The Bronze Bow, Elizabeth George Speare; Carry On, Mr. Bowditch, Jean Lee Latham; The Door in the Wall, Marguerite de Angeli; From the Mixed Up Files of Mrs. Basil E. Frankweiler, E.L. Konigsburg; Ginger Pye, Eleanor Estes; The High King, Lloyd Alexander; I, Juan de Pareja, Elizabeth Barton de Trevino; Island of the Blue Dolphins, Scott O'Dell; It's Like This, Cat, Emily Neville; King of The Wind, Marguerite Henry; Miracles on Maple Hill, Virginia Sorenson; Mrs. Frisby and The Rats of Nimh, Robert C. O'Brien; Onion John, Joseph Krumgold; Rifles for Watie, Harold Keith; Secrets of the Andes, Ann Nolan Clark; Shadow of a Bull, Maja Wojciechowska; Sounder, William H. Armstrong; Summer of The Swans, Betsy Byars; The Twenty-One Balloons, William Pene du Bois; Up A Road Slowly, Irene Hunt; The Wheel on The School, Meindert DeJong; The Witch of Blackbird Pond, Elizabeth George Speare; A Wrinkle in Time, Madeline L'Engle.

Newbery II. Sunburst Communications. (Activity Program - #503-05 26 Activity Cards/Teacher's Guide - $15.00; #504-05 Custom bookset - 13 paperbacks at $16.00; 11 hardcovers at $71.00 - $87.00) Batab No. 849467403.

Grades 3-8.
This is a continuation of Newbery I. Books in this set include: Adam of the Road, Janet Gray; Caddie Woodlawn, Carol Ryrie Brink; Call It Courage, Armstrong Sperry; The Cat Who Went to Heaven, Elizabeth Coatsworth; Daniel Boone, James Daugherty; The Dark Frigate, Charles B. Hawes; Dobry, Monica Shannon; Gay-Neck, Dhan Gopal Mukerji; Hitty: Her First Hundred Years, Rachel Field; Invincible Louisa, Cornelia Meigs; Johnny Tremain, Esther Forbes; The Matchlock Gun, Walter D. Edmonds; Miss Hickory, Carolyn Sherwin Bailey; Rabbit Hill, Robert Lawson; Roller Skates, Ruth Sawyer; Shen of The Sea, Arthur Bowie Chrisman; Smoky The Cowhorse, Will James; The Story of Mankind, Hendrik Van Loon; Strawberry Girl, Lois Lenski; Tales from Silver Lands, Charles J. Finger; Thimble Summer, Elizabeth Enright; The Trumpeter of Krakow, Eric P. Kelly; The Voyages of Doctor Doolittle, Hugh Lofting; Waterless Mountain, Laura Adams Armer; The White Stag, Kate Seredy; Young Fu of the Upper Yangtse, Elizabeth Foreman Lewis.

Newbery III. Sunburst Communications. (Activity Program - #513-05 10 Activity Cards/Teacher's Guide - $6.00; #514-05 Custom bookset - 4 paperbacks at $5.00; 6 hardcovers at $42.00 - $47.00) Batab No. 849467195.

Grades 3-8.
This activity program focuses on Newbery winners and honor books from 1973 - 1975. Titles include: The Dark is Rising, Susan Cooper; Figgs & Phantoms. Ellen Raskin; Julie of the Wolves, Jean Craighead George; M.C. Higgins the Great, Virginia Hamilton; My Brother Sam is Dead, James & Christopher Collier; The Perilous Gard, Elizabeth M. Pope; Phillip Hall Likes Me, I Reckon Maybe, Bette Greene; The Slave Dancer, Paula Fox; The Upstairs Room, Johanna Reiss; The Witches of Worm, Zilpha Keatley Snyder.

News Reel. Teachers Exchange of San Francisco, 1973. (Chart - 9" x 9") $1.25.

Grades 2-6.
Students may use the tri-wheeled activity card for 1,000 possible follow-up assignments after using the newspaper.

1984, by George Orwell. Scholastic Book Service, 1977. (Book) (03293-3) $1.25. Batab No. 549479759.

Grades 7-12.
An anti-Utopian classic of a future shows man is controlled by mass media technology in a corrupt totalitarian state.

Not Just Schoolwork; New Directions in Written Expression, by Amy Maid and Roger Wallace. Mandala, 1976. (Book) $5.95.

Grades - Professional for use with grades K-12.
Four sections focusing on creative thinking include: Perceptions of the World; Creative Story Writing; Units; and Tools of the Trade.

On The Beach, by Nevil Shute. Scholastic Book Service, 1977. (Book) $.95. Batab No. 549487362.

Grades 7-12.
This is the best-selling novel about the fearsome aftermath of the atomic war that destroys mankind.

On-Words: The Game of Word Structures, by Layman E. Allen, Frederick L. Goodman, Doris Humphrey, and Joan Ross. Wff 'N Proof. (Game) $10.00. Batab No. 843878266.

Grades 1-12.
This game gives students practice in spelling, counting, grammar, phonetics, word roots, inflectional endings, prefixes and suffixes.

Organizing and Reporting Skills Kit. Science Research Associates, 1978. (Kit including 484 Skill cards and Skill Starter cards (178 originals), 20 Answer Booklets, 12 Unit Review spirit masters, 1 Orientation Cassette, 1 Teacher's Handbook, 1 Student Booklet.)

3-3320	Organizing and Reporting Skills Kit, 1978 Edition	$150.00
3-3330	Organizing and Reporting Student Booklet 1-99 copies, each	.99
3-3331	Additional Teacher's Handbook	2.25
3-3336	Organizing and Reporting Spirit Masters, Set of 12	4.68

Batab No. 84376478X.

Grades 4-8.
Use of this kit provides students with skills needed in obtaining information, taking notes, outlining, and reporting. Units include: Form of the Report, Sticking to the Point, Order in the Paragraph, Quality in the Paragraph, Note-taking and Outlining, and Making an Outline.

Paul Bunyan in Story and Song, performed by Ed Begley and Oscar Brand. Caedmon. (Record - TC 1275 - $6.98; Cassette - CDL 51275 - $7.95.)

Grades 4-7.
Individual stories recorded are: Paul Bunyan Was a Mighty Man; Paul's Cradle; The Winter of the Blue Snow; The Lumberman's Life; Paul and the Giant Mosquitoes; Paul Bunyan Digs the St. Lawrence River; The Logging Life; Bunyan's Lament; Johnnie Inkslinger and His Magic Pen; The Wonderful Ox; The Round River Drive; and Roll on Paul.

Peabody Language Development Kit. Levels 1, 2, 3. American Guidance Service. (Kit includes cassette puppets, stimulus cards, teletalk ("walkie-talking"), picture stimulus cards, posters, color chips, and record. Teacher's manual includes daily lesson plans for 20 to 30 minute group language development work. Lessons include many games and participation activities to develop specific language skills such as auditory closure, verbal expression, memory, sequencing, following directions, etc.)

Level 1 with tape, Cat. No. 7341 - $70.00
Level 1 with cassette, Cat. No. 7342 - $70.00 - Batab No. 843758333.
Level 2 with tape, Cat. No. 7361 - $84.00
Level 2 with cassette, Cat. No. 7362 - $84.00 - Batab No. 843758341.
Level 3, Cat. No. 7381 - $63.00 - Batab No. 84375835X.

Grades K-3.
Lesson plans give clear, specific directions for teachers and include many science and social studies concepts. Lessons can be upgraded or down-graded according to need.

The Pearl, by John Steinbeck. Scholastic Book Service, 1977. (Book) $1.25. Batab No. 549483705.

Grades 7-12.
The enduring fable tells of a great pearl which brings only misfortune to a poor Mexican fisherman.

Perquackey. Lakeside Industries/Leisure Synamics, Inc. (Game) $10.00

Grades K-12.
Dice with letters on the sides are thrown. Within the time allotted by a small hourglass, students must form as many 3-6 letter words as possible. The game helps build vocabulary and stimulates use of the dictionary.

Phonics Soup, by Mary Lou Totten. Scott Resources, 1978. (6 Game packages) Batab No. 849467152.

Grades K-3.
Each package is designed to teach specific phonic skills: short vowels, long vowels, diagraphs, and rhyming words. Each game contains 6 game mats, markers and arrows.

Plays as Teaching Tools in the Elementary School, by Sylvia Diane Bordan. Parker Publishing Co., 1970. (Book) $8.95.

Grades - Professional for use with grades K-12.
Seven basic play-patterns illustrate different purposes. Students may use the step-by-step instructions to write an original drama.

A Poison Tree and Other Poems, ed. by Mercer Mayer. Scribner, 1977. (Book) $6.95. Batab No. 54281028X

Grades 3-7.
The editor has selected twenty poems dealing with the feelings of love, hate, delight, guilt, anger, and fear.

Quest. Creative Teaching Press. (Activity Cards - CTP-141) $5.95. Batab No. 844514373.

Grades 4-11.
Over 100 activities are useful in developing a knowledge of the media center and its resources. It covers general media center use, reference books, dictionaries, and research projects.

Read. The Magazine for Reading and English. Xerox Educational Publications. (Periodical) Bi-monthly - $14.70/year.

Grades 1-8.
Each issue contains special articles showing students involved in unusual projects and activities. Of special use is the section for creative writing.

Read and Reason, by Maxine Steck. Frank Schaffer, 1974. (Activity Cards - 5" x 8") (#243) $4.95. Batab No. 849584094.

Grades 2-3 (3-8).
Challenging set of 48 cards for direct student involvement and enrichment in thinking skills help students alphabetize, use compound words and note contradictions.

Reading Aids Through the Grades. A Guide to Materials and 440 Activities for Individualizing Reading Instruction, by David H. Russell and Etta E. Karp. Teachers College Press, 1975. (Book) $4.50. Batab No. 549483772.

Grades - Professional for grades K-8.
Although many of the activities are remedial, there is a section for advanced reading and comprehension skills.

Reading for the Fun of It. Guidance Associates. (Kit - 7 sound filmstrip programs: Record Format - 9A-304 889 - $174.50; Cassette Format - 9A-304 897 - $174.50.)

Grades 3-6.
The purposes of this series was to help students discover books which would hold their interest, approach reading as a unique entertainment, structure lessons around classics, and provide an individualized reading plan. Individual titles are as follows:

Fantasy. Batab No. 844513601 (cassette) Batab No. 84451361X (record)
Books reviewed include: The Phantom Tollbooth, Norman Juster; The Lion, the Witch and the Wardrobe, C.S. Lewis; Treasure of Green Knowe, L.M. Boston; Pippi Longstocking, Astrid Lindgren; Charlotte's Web, E.B. White; The Genie of Sutton Place, George Selden; Half Magic, Edward Eager; The Enormous Egg, Oliver Butterworth; The Borrowers, Mary Norton; The Search for Delicious, Natalie Babbitt; The Book of Three, Lloyd Alexander.

Realistic Fiction. Batab No. 844513644.
Books discussed include: Where the Lilies Bloom, Vera and Bill Cleaver; It's Not the End of the World, Judy Blume; Queenie Peavy, Robert Burch; The House of Wings, Betsy Byars; Luke Was There, Eleanor Clymer; Harriet the Spy, Louise Fitzhugh; Don't Take Teddy, Babbis Friis-Baastad; Zeely, Virginia Hamilton; The Jazz Man, Mary Hays Weik; Dorp Dead, Julia Cunningham; Ellen Tebits, Beverly Cleary; Annie and the Old One, Miska Miles.

Adventure. Batab No. 844451096 (cassette) Batab No. 844451088 (record)
Books reviewed include: The Incredible Journey, Sheila Burnford; The Slave Dancer, Paul Fox; The Cay, Theodore Taylor; Julie of the Wolves, Jean George; The Planet of Junior Brown, Virginia Hamilton; Edge of Two Worlds, Weyman Jones; Island of the Blue Dolphins, Scott O'Dell; The Odyssey of Homer, retold by Barbara Leonie Picard; The Adventures of Tom Sawyer, Mark Twain.

Mystery.
Books discussed include: The House of Dies Drear, Virginia Hamilton; A Dream of Ghosts, Frank Bonham; Jane-Emily, Patricia Clapp; The House With a Clock in Its Walls, John Bellairs; Alfred Hitchock's Haunted Houseful; The Beast in Holger's Woods, August Derleth; Pursuit in the French Alps, Paul-Jacques Bonzon; Night Fall, Joan Aiken; Tod Moran Mysteries, Howard Pease; Encyclopedia Brown Shows the Way, Donald J. Sobol.

Historical Fiction. Batab No. 84446810X.
Books reviewed include: Ben and Me, Robert Lawson; Wayah of the Real People, William Steele; When the World's on Fire, Sally Edwards; Little House in the Big Woods, Laura Ingalls Wilder; Rifles for Watie, Harold Keith; The Dream Time, Henry Treece; The Maid of Artemis, Olivia Coolidge; The Witch's Brat, Rosemary Sutcliff; Of Nightingale's That Weep, Katherine Paterson.

Science Fiction. Batab No. 84445107X (cassette) Batab No. 844451061 (record)
Books reviewed include: The Wonderful Flight to the Mushroom Planet, Eleanor Cameron; The White Mountains, John Christopher; Dolphin Island, Arthur C. Clarke; The Runaway Robot, Lester del Rey; Enchantress From the Stars, Sylvia Engdahl; A Wrinkle in Time, Madeleine L'Engle; Moon of the Three Rings, Andre Norton; Star Surgeon, Alan Nourse; Mrs. Frisby and the Rats of NIMH, Robert C. O'Brien; 20,000 Leagues Under the Sea, Jules Verne.

Many Lands.
Books discussed include: The Big Wave (Japan), Pearl Buck; The Wheel on the School (Holland), Meindert deJong; And Now Miguel (New Mexico), Joseph Krumgold; Sing Down the Moon (Navaho), Scott O'Dell; Shadow of a Bull (Spain), Maia Wojciechowska; The Road to Agra (India), Aimee Sommerfelt; The Mukhtar's Children (Middle East), Sally Watson; Hurry the Crossing (Africa), Alan Venable.

Reading for Understanding, by Thelma Gwinn Thurstone. Science Research Associates. (Kit including: 400 Exercise Cards, 40 Answer Key Booklets, a Placement Test, a Student Record Book, and a Teacher's Handbook)

Grades 3 - 8. Batab No. 843775304.

(3-3500)	Reading for Understanding, Junior Edition	$68.50
(3-3590)	Student Record Book (1 per student) 1-99 copies, each	.51
	100-999 copies, each	.46
	1000 or more copies, each	.43
(3-3530)	Placement Test (package of 40)	6.95
(3-3520)	Additional Teacher's Handbook	1.90
(3-3590)	Specimen Set	2.30

Grades 5 - College. Batab No. 843774290.

(3-5374)	Reading for Understanding, General Edition	$68.50
(3-5376)	Student Record Book (1 per student) 1-99 copies, each	.51
	100-999 copies, each	.46
	1000 or more copies, each	.43
(3-3530)	Placement Test (package of 40)	6.95
(3-5378)	Additional Teacher's Handbook	1.90
(3-5391)	Specimen Set	2.30

Grades 8-12. Batab No. 843777753.

(3-3400)	Reading for Understanding, Senior Edition	$68.50
(3-3410)	Student Record Book (1 per student) 1-99 copies, each	.51
	100-199 copies, each	.46
	1000 or more copies, each	.43
(3-3430)	Placement Test (package of 40)	6.95
(3-3420)	Additional Teacher's Handbook	1.90
(3-3490)	Specimen Set	2.30

Grades 3-12.
Activities are arranged in a progressively more difficult order. Students work on reading comprehension, specifically, the analysis of ideas and drawing logical conclusions.

Reading Reel. Teachers Exchange of San Francisco, 1972. (Chart - 9" x 9") $1.25.

Grades 1-6.
Using the tri-wheeled chart, a student may dial a follow-up activity after a reading assignment. This gives students varied options for book reports (written, art projects, etc.)

Reading, Thinking, and Reasoning Skills Program, by Don Barnes, Arlene Burgdorf, and L. Stanley Wenck. Steck Vaughn. (Workbook Series)
Grade 1 - Sunshine (0388-2) - $1.47; Teacher's Edition (0389-0) - $1.47.
Grade 2 - Whispers (0390-4) - $1.47; Teacher's Edition (0391-2) - $1.47.
Grade 3 - Raindrops (0392-0) - $1.47; Teacher's Edition (0393-9) - $1.47.
Grade 4 - Footsteps (0394-7) - $1.77; Teacher's Edition (0395-5) - $1.77.
Grade 5 - Snowflakes (0396-3) - $1.77; Teacher's Edition (0397-1) - $1.77.
Grade 6 - Clouds (0398-X) - $1.77; Teacher's Edition (0399-8) - $1.77.

Grade 1 - Beaming Sunshine (0651-2) - $1.47; Teacher's Edition (0652-0) - $1.47.
Grade 2 - Sharing Whispers (0653-9) - $1.47; Teacher's Edition (0654-7) - $1.47.
Grade 3 - Falling Raindrops (0655-5) - $1.47; Teacher's Edition (0656-3)- $1.47.
Grade 4 - Wandering Footsteps (0657-1) - $1.77; Teacher's Edition (0659-8)- $1.47.
Grade 5 - Drifting Snowflakes (0660-1) - $1.77; Teacher's Edition (0062-8)- $1.77.
Grade 6 - Gathering Clouds (0663-6) - $1.77; Teacher's Edition (0664-4) - $1.77.
Grade 7 - Landscapes (0693-8) - $1.77; Teacher's Edition (0694-6) - $1.77.
Grade 8 - Seascapes (0695-4) - $1.77; Teacher's Edition (0696-2) - $1.77.

Recipes for Creative Writing. Creative Teaching Press. (Activity Cards)
CTP-101 General Recipes - $5.95, Batab No. 849498724.
CTP-102 Primary Recipes - $3.95, Batab No. 849593360.

Grades 1-6.
Creative writing "recipes" suggest story starters, character motivation, plot ideas, evaluation, and writing techniques at two levels.

The Red Pony, by John Steinbeck. Scholastic Book Service, 1977. (Book) $1.25. Batab No. 549483829.

Grades 7-12.
Four poignant stories describe a young boy, his family, and their life on a California ranch.

Redi-Read I - The Home. Wff 'N Proof. (Game Set) $10.00. Batab No. 849467128.

Grades K-2.
The set includes 40 picture cards and 4 master scenes which may be used in eight different sub-games. It is useful as a language teaching aid. Students sequentially learn to read the words, speak them, write them, pantomime them, and use them in sentences. These may be used in teaching French and Spanish.

Redi-Read II - The School. Wff 'N Proof. (Game Set) $10.00 Batab No. 849467020.

Grades K-2.
This second game set also includes 40 picture cards and 4 master scenes. Words are shown in English, French, and Spanish. The scenes are centered on school activities.

Schoolhouse: Comprehension Patterns. Science Research Associates. (Kit including 195 activity cards (plus duplicates) arranged in ten units. An additional bonus unit can be used as a model for creative writing, a Teacher's Guide, a pad of 40 Student Progress Sheets, 10 plastic overlays and marking pencils.) (3-207800) Schoolhouse Comprehension Patterns - $99.95; (3-207819) Specimen Set - $4.95; (3-207801) Additional Teacher's Guide - $2.10; (3-207802) Additional Pad of 40 Progress Sheets - $1.65; (3-207703) Additional Set of 10 overlays and markers - $14.30. Batab No. 843778881.

Grades 2-6.
Students work on increasingly difficult sentences which provide practice in interpretation.

Schoolhouse: Word Attack 1C, by Muriel Clarke and Fleur Marsden. Science Research Associates, 1977. (Kit including 200 Cards, plus duplicates, 10 Plastic Overlays and 10 Markers, a pad of 40 Pupil Record Sheets, and a Teacher's Guide.) (3-207880) Schoolhouse Word Attack 1C, complete kit - $110.00; (3-207881) Additional Teacher's Guide - $2.10; (3-207889) Specimen Set - $4.95. Batab No. 843778873.

Grades 3-4.
Materials are designed with two tracks. For those who have mastered certain material, there is a fast track to get into word attack skills needed for more mature reading. The program is divided into 6 color-coded units: Phonics A (fast track), 30 cards; Phonics B (slow track), 40 cards; Structural Analysis, 45 Cards; Syllables, 20 cards; Word Meanings, 35 cards; and Dictionary Skills, 30 cards.

Scope Visuals 11: Word Meaning Through Context. Scholastic Book Services, 1977. (Booklet including 7 ditto masters) Cat. No. 6133 $6.95. Batab No. 843515260.

Grades 7-12.
Lessons are included to dramatize single words and their multiple meanings through visual clues. The eighth lesson is a review.

Scope Visuals 26: Building Critical Reading Skills. Scholastic Book Services, 1977. (Booklet including 8 ditto masters) Cat. No. 8294 $6.95. Batab No. 844535680.

Grades 7-9.
Included are lessons to improve students' abilities to understand various levels of meaning, focus on inaccuracies, and identify key words. Activities are given for identifying an author's purpose, making inferences, making predictions, and using details to draw conclusions.

Scrabble Sentence Cubes/No. 96. Selchow & Righter Games, 1971. (Game) $1.80. Batab No. 849468981.

Grades 3-12.
Students take turns rolling out 21 cubes with words on each side. Sentences are made as in crossword puzzle form within a time limit (sand timer).

Secrets and Surprises, by Joe Wayman and Lorraine Plum. Good Apple, 1977. (Book) $7.95. Batab No. 549479813.

Grades - Professional for use with grades K-8.
The language arts activities focus on imagination development, communication skills, creative thinking, and positive self-concepts.

The Seventh Mandarin. Xerox, 1972. (Film - F7056)

Grades K-3.
An emperor rules his kingdom better because of the seventh mandaran. Good for language development.

Silas and Con, by A.C. Stewart. Atheneum, 1977. (Book) $5.95. Batab No. 544509196.

Grades 4-7.
This is a library book written with a rare sense of reality and a deep feeling for the Scottish countryside.

The Silmarillion, by J.R.R. Tolkien. Houghton, Mifflin, 1977. (Book) $10.95. Batab No. 54450884X.

Grades 7-12.
Tolkien considered this work as his most important. Published post-humously it includes the tales and legends which set the stage for all his other works.

Skilpacers, by Dr. S. Alan Cohen. Random House, 1977. (Kit) $44.95 each.
Orange (1-2) - Batab No. 849468906; Yellow (2-3) - Batab No. 844499641;
Red (3-4) - Batab No. 844498629; Blue (5-6) - Batab No. 844492507;
Green (6-7) - Batab No. 844492485; Tan (7-8) - Batab No. 844492477;
Olive (8-9) - Batab No. 844492469.

Grades 2-8.
Diagnostic skill-building labs provide children with intensive individual instruction and practice in 15 vital comprehension skills. All materials are self-correcting and self-directing. Instruction and practice can be directly and immediately transferred to each pupil's personal reading.

Spelling Word Power Laboratory Series, by Don H. Parker and Frederick R. Walker. Science Research Associates. (Kits: the Laboratory kit for grade 4 contains 76 Learning Wheels (2 15-word tracks per wheel). Laboratory kits for grades 5-7 include 81 Learning Wheels (2 20-word tracks per wheel). All four kits contain 3 achievement surveys for periodically checking students' progress; 44 check tests for testing progress at each level; key cards so that students can score their own check tests; a Student Record book; and a Teacher's Handbook.)

Grade 4. Batab No. 849468884.

(3-7500)	Spelling Word Power Laboratory kit 2a	$119.00.
(3-7590)	Student Record Book (1 per student) - 1-99 copies, each	.72
	100-499 copies, each	.65
	500 or more copies, each	.61
(3-7520)	Additional Teacher's Handbook	2.50
(3-7570)	Specimen Set	3.35

Grade 5. Batab No. 849468868.

(3-3000)	Spelling Word Power Laboratory Kit 2b	$119.00
(3-3090)	Student Record Book (1 per student) - 1-99 copies, each	.72
	100-499 copies, each	.65
	500 or more copies, each	.61
(3-3020)	Additional Teacher's Handbook	2.50
(3-3001)	Specimen Set	3.35

Grade 6. Batab No. 849467462.

(3-9100)	Spelling Word Power Laboratory Kit 2c	$119.00
(3-9110)	Student Record Book (1 per student) - 1-99 copies, each	.72
	100-499 copies, each	.65
	500 or more copies, each	.61
(3-9120)	Additional Teacher's Handbook	2.50
(3-9170)	Specimen Set	3.35

Grade 7. Batab No. 849467446.

(3-7700)	Spelling Word Power Laboratory Kit 3a (revised)	$119.00
(3-7710)	Student Record Book (1 per student) - 1-99 copies, each	.72
	100-411 copies, each	.65
	500 or more copies, each	.61
(3-7720)	Additional Teacher's Handbook	2.50
(3-7780)	Specimen Set	3.35

Grades 2-7.
Students use sequenced learning wheels to work at their own pace.

Spice. Educational Service, Inc. (Book) $5.25. Batab No. 543540049.

Grades - Professional for use with grades K-3.
This is a helpful guide for forming language experiences with younger children.

Springboards to Creative Writing, by Fred Christensen. Creative Teaching Press, 1971. (Book) (CTP-109) $5.95. Batab No. 549481303.

Grades - Professional for use with grades K-6.
This loose-leaf binder includes hundreds of student-tested writing activities in poetry, dramatics, fantasy, and other subject areas. It is printed on one side only for notes and comments.

Story Starters - Intermediate. Curriculum Associates. (32 Activity Cards) Cat. No. 265 $5.95. Batab No. 549477357.

Grades 4-6.
Each card contains an opening sentence plus thought-provoking questions to motivate students to write.

Story Starters: Intermediate. Teachers Exchange of San Francisco. (Also from Creative Teaching Press) (Activity Cards - 5" x 8") $4.95. Batab No. 843782641.

Grades 3-6.
Fifty cards provide students with ideas for creative expression (oral and written). These may be used independently or in teacher directed sessions.

Story Starters - Primary. Curriculum Associates. (32 Activity Cards) Cat. No. 264. $5.95. Batab No. 549477330.

Grades K-3.
Opening sentences combine subjects with which students are familiar and questions for stimulating the development of a plot.

Story Starters: Primary. Teachers Exchange of San Francisco. (Also from Creative Teaching Press) (Activity Cards - 5" x 8") $4.95. Batab No. 843782641.

Grades 1-3.
Fifty creative ideas may be used to motivate creativity among students.

Title Twister. Teachers Exchange of San Francisco, 1974. (Chart - 9" x 9") $.75.

Grades 3-6.
A moveable wheel on a base provides possible titles for creative writing. Students may mix and match for an independent writing activity.

The Tragic Flaw: Not in the Stars But in Ourselves. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0266-1200. $139.50.

Grades 10-12.
The imperfections of major tragic heroes are studied by students using this program. Examples of pride, indecision, blind belief, the desire of doing too much too fast, and an obsessive search for truth are seen in The Great White Hope, Billy Budd, policeman Frank Serpico, The Great Gatsby, revolutionary Jean-Paul Marat, Shaw's Saint Joan, Hamlet, Sophocle's Oedipus Rex, the Don Quixote of Dale Wasserman's Man of La Mancha, and other examples.

Turning Children on Through Creative Writing, by Mary Attea. Disseminators of Knowledge, 1973. (Book) $2.50. Batab No. 549477829.

Grades - Professional for use with grades K-8.
This teacher resource includes excellent ideas for creative writing.

The Twelve Labors of Heracles and Other Adventures, retold by Padraic Colum. Performed by Anthony Quayle. Caedmon. (Record - TC 1256 - $6.98; Cassette - CDL 51256 - $7.95) Batab No. (rec) 549477322; Batab No. (cas) 549477306.

Grades 6-12.
Heracles was one of the greatest Greek heroes. Stories included are: The Twelve Labors of Heracles; Heracles and Iole; Heracles and Deianira; Heracles and Omphale; The Battle of the Frogs and Mice; Deianira and the Centaur; and The Death of Heracles.

Walker Mythology, Plays for Reading, by Henry Gilford. Curriculum Associates. (Activity Packets - 12 six-packs) $39.95. Batab No. 549477195.

Grades 3-5.
Titles for reading aloud include: Mischief Among the Gods (Hermes); Don't Tell Secrets on the Gods (Sisyphus); The Golden Touch (King Midas of Phrygia); Pluto Takes a Bride (Demeter and Persephone); The Sea Monster's Rage (Andromeda and Perseus); Do Not Look Back (Orpheus and Eurydice); Romulus and Remus (Rome's founders); Dearer than Life (Dido and Aeneas); A Dream of Death (Norse: Balder); Ra's Secret Name (Egyptian: Ra and Isis); The Rightful King (Indian: Rama); A Challenger in Uruk (Babylonian: Gilgamesh and Enkidu).

The War of the Worlds, by Orson Wells. Scholastic Book Services, 1977. (Book) $.95. Batab No. 543855260.

Grades 7-12.
This is classic science fiction about the menace from Mars.

What We Believe. Scholastic Book Service, 1977. (Scholastic American Literature Program, Vol. 4) (Book - Vol. 4, What We Believe - 5098 - $2.75; Additional Teaching Guide and Ditto Masters - 5455 - $5.00). Batab No. 844499722.

Grades 9-12.
Vol. 4 - What We Believe includes: Personal Values Prose: Jonathan Edwards, "Resolutions"; Ralph Waldo Emerson, "Self Reliance"; Benjamin Franklin, "A Vegetable Diet"; W.S. Merwin, "Make This Simple Test"; Mark Twain, from Huckleberry Finn, "A River Village and a Lynch Mob"; W.E.B. DuBois, "On Being Crazy"; Sinclair Lewis, from Babbitt, "The McKelveys and the Overbrooks"; Ernest Hemingway,

"Indian Camp". Poetry: Walt Whitman, "Song of Myself"; Stephen Crane, "The Wayfarer"; William Carlos Williams, "The Gift."
American Myths and Dreams Prose: William Faulkner, "The Cop"; John Dos Passos, "Tin Lizzie"; Arthur Miller, "Game"; Tom Wolfe, "The Astronauts". Poetry: Carl Sandburg, "Soup"; T.S. Eliot, "The Love Song of J. Alfred Prufrock"; William Stafford, "Waiting for Something."
Fantasy and Imagination Prose: Edgar Allan Poe, "The Facts in the Case of M. Valderman"; Woody Allen's play, Death Knocks; Joyce Carol Oates, "The Brain of Dr. Vincente"; James Thurber, "Fables." Poetry: Emily Dickinson, "To Make a Prairie"; Kenneth Patchen, "The Impatient Explorer"; James Dickey, "The Heaven of Animals"; Frank O'Hara, "Sleeping in the Wing." Full-length Play: Herb Gardner, A Thousand Clowns.

What's Wrong: A Proof Reading Kit. Disseminators of Knowledge, 1978. (Kit) $2.00.

Grades 4-6.
Twenty-six exercise cards cover apostrophes, capitals, quotes, and run-on sentences.

Where We Live. Scholastic Book Service, 1977. (Scholastic American Literature Program, Vol. 2) (Book - Vol. 2 - Where We Live - 5096 - $2.75; Additional Teaching Guide and Ditto Masters - 5454 - $5.00.) Batab No. 844499684.

Grades 9-12.
Vol. 2 - Where We Live includes: Country & City Prose: H.D. Thoreau, excerpt from Walden; Alfred Kazin, from A Walker in the City; Bernard Malmud, "The Prison"; Sherwood Anderson, "The Corn Planting." Poetry: Emily Dickinson, "Bee, I'm Expecting You"; Robert Frost, "Acquainted with the Night"; H.D. Thoreau, "Journals"; Langston Hughes, "Ballad of the Landlord."
Journeys Prose: Joyce Carol Oates, "Journey"; Herman Melville, from Redburn; Howard Fast, "Spoil the Children"; John Steibeck, "California," from Grapes of Wrath. Poetry: Walt Whitman, "Once I Passed Through a Popular City"; Sylvia Plath, "Two Campers in Cloud Country"; Carl Sandburg, "Limited."
A Sense of Place: Regions in Literature Prose: Ralph Waldo Emerson, "Thoreau" (New England); F. Scott Fitzgerald, "Boil Some Water - Lots of It" (Hollywood); Truman Capote, "A Christmas Memory" (the South). Poetry: Robert Frost, "The Figure in the Doorway"; Wendell Berry, "A Standing Ground"; William Carlos Williams, "Nantucket." Full-Length Play: William Inge, Summer Brave, updated version of his Pulitzer Prize winning Picnic.

Who We Are. Scholastic Book Services, 1977. (Scholastic American Literature Program, Vol. 1) (Book - Vol. 1 - Who We Are - $2.75; Additional Teaching Guide and Ditto Masters - $5.00) Batab No. 844499668.

Grades 9-12.
Part of a thematically organized American literature program contains works by all the major authors traditionally covered, plus a wealth of outstanding material by contemporary writers. Contents include a contemporary full length play and 2 writing skills programs - The Writer's Workshop and The Poetry Workshop.
Vol. 1 - Who We Are includes: The Young Prose: John Updike, "Alligators"; Robert N. Peck, "The Day No Pigs Would Die"; Carson McCullers, "Like That"; Mark Twain, "Growing up on the Mississippi"; Sylvia Plath's Diary, "Reflections of a Seventeen-Year-Old." Poetry: "Frank O'Hara, Autobiographia Literaria"; Walt Whitman, "When I Heard the Learn'd Astronomer"; Robert Frost, "Out, Out--."

The Old Prose: Richard Brautigan, "The Old Bus"; Nathaniel Hawthorne, "Dr. Heideggers' Experiment"; Robert Coles, "The Old Ones of New Mexico"; Eudora Welty, "A Visit of Charity."
Men and Women Prose: O. Henry, "A Thousand Dollars"; Betty Friedan, from The Feminine Mystique; Tennessee Williams, "The Field of Blue Children"; Nora Ephron, "The First Lady Umpire"; Kurt Vonnegut, Jr., "Unready to Wear"; Margaret Winthrop, "An Obedient Wife." Poetry: Edna St. Vincent Millay, "Time Does not Bring Relief"; e.e. cummings, "somewhere i have never travelled"; Edgar Allan Poe, "To --"; Ezra Pound, "Alba." Full-Length Play: Robert Anderson, I Never Sang for My Father.

The Whole Word Catalogue 2, by Bill Zavatsky and Ron Padgett. McGraw Hill. (Book) $6.95. Batab No. 549486844.

Grades - Professional for use with grades K-12.
This collection provides advice on writing poetry, publishing student work, songwriting, and dramatizing student work.

Wishes, Lies, and Dreams, by Kenneth Koch. Vintage Books, 1970. (Book) $1.95. Batab No. 008069921.

Grades - Professional for use with grades K-8.
The author describes a successful way of teaching children to write poetry.

Wonderwork: Creative Experiences for the Young Child, by Margaret S. Woods. Disseminators of Knowledge. (Book) $2.25.

Grades - Professional for use with grades K-3.
The emphasis of this book is on dramatic play, language growth, and creative movement.

Word Games. Teachers Exchange of San Francisco. (Booklets: Basic (grades 1-3) - $2.75; Book 1 (grades 3-5) - $2.75; Book 1A (grades 3-5) - $2.75; Book 2 (grades 6-8) - $2.75; Book 2A (grades 6-8) - $2.75; Book 3 (coll. prep) - $2.75.) Batab No. 544574966.

Each booklet includes 50 word games designed to build vocabulary.

Word Squares - I, by Robert G. Forest. Curriculum Associates, Inc. (54 Activity cards and teacher's guide) Cat. No. 241 $16.95. Batab No. 549477160.

Grades 3-6.
These cards provide vocabulary building using a crossword puzzle format.

Word Theater. Barnell Loft, Ltd., 1977. (Language Kit, 4 sets) $7.95 per set.

Grades 3-6.
Word Theater should promote purposeful reading, sensory experience, vocabulary development, and creative writing.

Word-Detecto Cards. Teachers Exchange of San Francisco, 1975. (Activity Cards) $1.00.

Grades 2-6.
Hidden words in 18 letter series appear on 16 different cards. It may be used at independent learning centers. Students may create others.

Workjobs, by M. Baratta Lorton. Addison Wesley Publishing Co., 1977. (Learning Activities in language arts and math) Cat. No. 04311 $7.80. Batab No. 544547667 - paper only.

Grades - Preprimary - 2.
This contains early childhood learning activities working with familiar objects before abstractions and concepts.

Write On! Spirit Masters. Educational Insights, Inc. (Ditto masters) Order No. 2330 $4.95. Batab No. 843793589.

Grades K-8.
Spirit master format allows group participation. Activities are the same as the regular activity cards.

Write On! Student Individualized Box. Educational Insights, Inc., 1974. (Activity Cards) Order No. 9125 $4.95. Batab No. 843793589.

Grades K-8.
Fifty writing projects supply students with key elements of a story and asks questions which require some imagination.

Write On! Teacher's Ideas. Educational Insights, Inc., 1974. (Activity Cards - 4" x 6") Order No. 9124 $4.85. Batab No. 843793589.

Grades - Professional for use with grades K-8.
Seventy idea cards provide information on teacher preparation, background, and motivation. Sections include: Writer's workshop; Motivators; Flair for Fantasy; Word Power; Holiday Happenings, and Pot Pourri.

Writing About Things, by Gene Oshana. Curriculum Associates. (48 Activity Cards, Loose-leaf Binder, Teacher's Guide) Cat. No. 266 $19.95. Batab No. 549477144.

Grades K-6.
High-interest writing activities are provided within various subject areas and provide open-ended questions.

Writing Skills - The Final Touch: Editing, Rewriting and Polishing. The Center for Humanities. (Multi-media kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0324-1200. $179.50.

Grades 11-12.
Part One discusses writing a rough draft with emphasis on checking the subject, purpose, audience, thesis, topic sentences, and conclusion. More detail is included on paragraph structure (specific examples, descriptive details, and concrete examples) in Part Two. In Part Three, emphasis is placed on sentence revision (clarity and proper grammar.)

Recommended Textbooks for Gifted Students in Reading/English Language Arts

Grade 1.

1710505	Spelling Our Language. Scott, Foresman, 1973.	(Teacher)	$1.66

Grade 2.

17700220	Skills in Spelling. American Book Company, 1976.	(Student)	$3.63
1770023		(Teacher)	4.73
1770032		(Paper - Student)	1.77
1770033		(Paper - Teacher)	2.87

Grade 3.

1770024	Skills in Spelling. American Book Company, 1976.	(Student)	$3.63
1770025		(Teacher)	4.73
1770034		(Paper - Student)	1.79
1770035		(Paper - Teacher)	2.87

Grade 4.

1770026	Skills in Spelling. American Book Company, 1976.	(Student)	$3.67
1770027		(Teacher)	4.78
1770036		(Paper - Student)	1.79
1770037		(Paper - Teacher)	2.83

Grade 5.

1770028	Skills in Spelling. American Book Company, 1976.	(Student)	$3.67
1770029		(Teacher)	4.78
1770038		(Paper - Student)	1.79
1770039		(Paper - Teacher)	2.87

Grade 6.

1770290	R720 (Level 13) Mountains Are For Climbing. Ginn and Company, 1976.	(Student)	$6.74
1770291		(Teacher)	6.95
1770030	Skills in Spelling. American Book Company, 1976.	(Student)	$3.67
1770031		(Teacher)	4.78
1770040		(Paper - Student)	1.77
1770041		(Paper - Teacher)	2.83
1750144	Word Book 7. Rand McNally, 1974.	(Student)	$2.13
1750145		(Teacher)	3.52
1750146	Word Book 8. Rand McNally, 1974.	(Student)	$2.13
1750147		(Teacher)	3.52

Grade 7.

2710656	Aesop's Fables. Airmont Publishing Col, 1965.	(Student)	$ .58

2750646	Africa Is Thunder and Wonder: A Treasury of African Literature. Scribner, 1972.	(Student)	$8.08
2701276	American English Today - Exploring English. McGraw Hill, 1974.	(Student)	$6.16
2701277		(Teacher)	7.58
2070280	Call of the Wild. Houghton Mifflin, 1962.	(Student)	$2.76
2710664	Call of the Wild. Airmont Publishing Co., 1964.	(Student)	$ .46
2750248	Composing With Words. Cambridge Book Co., 1974.	(Student)	$3.47
2740424	Golden Apples of the Sun. Bantam, 1971.	(Student)	$ .96
2750222	Greek Gods. Scholastic Magazine, 1966.	(Student)	$ .65
2760090	I Heard The Owl Call My Name. Dell Publishing Co., 1973.	(Student)	$ .96
2070318	Introduction to Literature Handbook. Ginn and Co., 1975.	(Student)	$7.36
2070319		(Teacher)	6.38
	Myth and Meaning. McDougal, 1976.		
2740368	The Nature of Language. Random House/Singer School Division, 1976.	(Student)	$2.13
2070238	Our Language Today: Gains In. American Book Company, 1971.	(Student)	$6.24
2070239		(Teacher)	7.44
2681692	Projection in Literature. Scott Foresman, 1974.	(Student)	$7.72
2683004		(Teacher)	1.50
2750240	Slippery Words. Cambridge Book Co., 1974.	(Student)	$1.55
2701482	Sounder. Harper and Row, 1969.	(Student)	$1.54
2780432	Spelling: Words and Skills Book 7. Scott, Foresman, 1978.	(Student)	$1.98
2780433		(Teacher)	5.97
2070364	Swiftwater. Houghton Mifflin, 1962.	(Student)	$3.92
2710662	Treasure Island. Airmont Publishing Co., 1962.	(Student)	$ .46

Grade 8.

2681696	Adventures for Readers - Book 2 - Classics. Harcourt, Brace, Jovanovich, 1973.	(Student)	$8.03
2701278	American English Today - 8; Our Common Language. McGraw Hill, 1974.	(Student)	$6.46
2701279		(Teacher)	7.80

2770218	American Folklore. Scribner, 1969.	(Student)	$1.69
2740364	Building Mature Sentences. Random House, 1973.		
2750246	Composing With Sentences. Cambridge Book Co., 1974.	(Student)	$3.58
2740384	Constructing English Grammar. Random House/Singer School Division, 1973.	(Student)	$2.46
2681690	Counterpoint in Literature. Scott Foresman, 1976.	(Student)	$7.72
2683003		(Teacher)	3.09
2740280	Creative Word 2. Random House/Singer Sch-ol Division, 1973.	(Student)	$4.57
2740362	Dialects in America. Random House/Singer School Division, 1973.	(Student)	$2.19
2770200	Enriching Your Vocabulary. Oxford Book Co., 1963.	(Student)	$3.95
2700480	Fail-Safe. Dell Publishing Co., 1962.	(Student)	$1.16
2710708	The Hobbit. Ballantine Books, 1969.	(Student)	$1.51
2750390	One True Sentence. Cambridge Book Co., 1974.	(Student)	$1.45
2070378	Our Language Today, Experiments with Eight. American Book Company, 1971.	(Student)	$6.24
2070379		(Teacher)	7.23
2070462	Study of Literature. Ginn and Co., 1975.	(Student)	$7.51
2070463		(Teacher)	5.81

Grade 9

2681666	Adventures in Reading - Classics. (Great Expectations and Odyssey) Harcourt Brace Jovanovich, 1973.	(Student)	$8.03
2701280	American English Today - Tools of English. McGraw Hill, 1975.	(Student)	$6.39
2701281		(Teacher)	5.12
2730684	Animal Farm. Signet, 1974.	(Student)	$ .96
2680904	Annapurna. Scholastic Magazine, 1966.	(Student)	$ .38
2740364	Building Mature Sentences. Random House/Singer School Division, 1973.	(Student)	$2.53.
2750318	Craft of Detection. Scott Foresman, 1973.	(Student)	$2.37.

2740386	Creative Word 3. Random House/Singer School Division, 1973.	(Student)	$4.44
2070642	Five World Biographies. (Life of Caesar; Madam Curie; Mahatma Gandhi; Michelangelo Buonarroti; Napoleon) Harcourt, Brace, Jovanovich, 1961.	(Student)	$6.79
2700858	Great Expectations. Washington Square Press, 1973.	(Student)	$1.16
2700676	I am the Darker Brother. Macmillan, 1968.	(Student)	$2.44
2681676	Insights - Themes in Literature. McGraw Hill, 1973.	(Student)	$8.81
2681677		(Teacher)	4.32
2740342	Man the Myth Maker. Harcourt Brace Jovanovich, 1973.	(Student)	$4.20
2750220	Man the Voyager. Harcourt Brace Jovanovich, 1974.	(Student)	$4.65
2070582	Modern Grammar and Compositions - Operations. American Book Co., 1975.	(Student)	$6.06
2070583		(Teacher)	7.29
2070616	Mythology. New American Library, 1963.	(Student)	$1.35
2760002	Odyssey. Bantam Books, 1971.	(Student)	$ .96
2710742	Odyssey. Penguin Books, 1946.	(Student)	$1.16
2740366	Odyssey. National Textbook Co., 1963.	(Student)	$2.95
2070620	Odyssey. New American Library, 1954.	(Student)	$ .96
	The Pearl. Bantam Books, 1947.		$1.25
2740360	Practical Semantics. Random House/Singer School Division, 1973.	(Student)	$2.13
	Reflections on a Gift of Watermelon Pickle. Scott Foresman, 1966.		
2740554	Rhetoric in Thought and Writing. Holt, Rinehart and Winston, 1972.	(Student)	$3.45
2730790	Romeo and Juliet/Westside Story. Hertzberg - New Method Inc.	(Student)	$3.45
2701474	Some Haystacks Don't Even Have Any Needle. Scott Foresman, 1969.	(Student)	$5.12
	Travels With Charlie. Bantam Books, 1977.		$1.75

2681180	To Kill a Mockingbird. Harcourt Brace Jovanovich, 1964.	(Student)	$1.70
2070627	Understanding Literature. Ginn and Co., 1975.	(Teacher)	$5.81
2070626		(Student)	8.13

Grade 10

2680952	All Quiet on the Western Front. Fawcett Publications, 1966.	(Student)	$1.35
	The Black Hero. Scholastic, 1970.	(Student)	
2070748	Bridge Over the River Kwai. Scholastic, 1954.	(Student)	$ .38
2750242	Composing With Paragraphs. Cambridge Book Co., 1974.	(Student)	$3.58
2750244	Composing With Style. Cambridge Book Co., 1974.	(Student)	$3.24
2681120	Cry the Beloved Country. Scribner, 1948.	(Student)	$1.97
	Darkness at Noon. Bantam, 1970.	(Student)	$1.75
2681698	Encounters; Themes in Literature. McGraw Hill, 1973.	(Student)	$8.95
2681699		(Teacher)	4.23
	Fellowship of the Ring. Houghton Mifflin, 1954.		$1.95
2750698	Gideon's Vote. Popular Library Inc., 1964.	(Student)	$ .76
2750626	Henry IV, Part I. Washington Square Press, 1960.	(Student)	$ .96
	Idylls of the King/The King's Henchman. Noble, 1954.		$1.35
2740312	Language in Thought and Action. Harcourt Brace Jovanovich, 1964.	(Student)	$5.03.
2701390	Lord of the Flies. Hertzberg-New Method Inc., 1954.	(Student)	$3.60
2760146	The Lyric Voice. Holt, Rinehart and Winston, 1974.	(Student)	$3.39
2760324	Making Sense - Exploring Semantics. Globe Book Co., 1974.	(Student)	$3.05

	Masterpieces of British Drama: 20th Century. Dell, 1962.		$2.25
	Midsummer's Night Dream, Washington Square Press.		$1.25
	More Than Meets the Eye: Logic and Rhetoric. Holt, Rinehart and Winston, 1974.		
	My Antonia. Houghton Mifflin, 1961.	(Student)	$1.25
2700264	Notes of a Native Son. Bantam Books, 1957.	(Student)	$ .78
2770198	The Ox-Bow Incident. New American Library, 1943.	(Student)	$1.16
2760132	The Poetic Voice. Holt, Rinehart and Winston, 1974.	(Student)	$3.39
2740556	Rhetoric in Thought and Writing - 2. Holt, Rinehart and Winston, 1972.	(Student)	$3.45
2740557		(Teacher)	3.45
2750628	Sprints and Distances. T. Y. Crowell, 1965.	(Student)	$5.03
2730794	Themes in Science Fiction; A Journey Into Wonder. McGraw Hill, 1972.	(Student)	$3.85
2780388	Traits and Topics: An Anthology of Short Stories. Scott Foresman, 1976.	(Student)	$2.67
	Turn of the Screw and Other Short Novels. New American Library.	(Student)	$1.25

Grade 11

2681214	All the Kings Men. Bantam Books, 1970.	(Student)	$1.51
2770220	American Dream in Literature. Scribners, 1970.	(Student)	$2.95
2760110	American Essays. New American Library, 1955.	(Student)	$ .96
2681700	American Literature; Themes and Writers. McGraw Hill, 1973.	(Student)	$9.27
2681701		(Teacher)	4.32
2780222	American Models: A Collection of Short Stories. Scott, Foresman, 1973.	(Student)	$2.88
2700308	Autobiography of Ben Franklin. Houghton Mifflin, 1966.	(Student)	$1.35

2070788	Billy Budd. Scholastic Magazine, 1965.	(Student)	$ .57
	Bridge of San Luis Rey. Avon, 1976.	(Student)	$1.50
2770248	Comment. Scott Foresman, 1976.	(Student)	$2.82
	Composing Humor: Twain, Thurber, and You. Harcourt, Brace, 1972.		
2780166	Contemporary American Short Stories. Fawcett Publications, 1973.	(Student)	$1.50
2701318	Death in the Family. Bantam Books, 1972.	(Student)	$1.16
2681208	Death of a Salesman. Penguin Books, 1967.	(Student)	$1.33
2701340	Farwell to Arms. Scribners, 1967.	(Student)	$2.78
2070782	Four American Novels. (Bridge of San Luis Rey; Moby Dick - abridged; Red Badge of Courage; and The Scarlet Letter) Harcourt Brace Jovanovich, 1960	(Student)	$6.79
	Grapes of Wrath. Viking, 1939.	(Student)	$4.95
2681222	The Great Gatsby. Scribner, 1961.	(Student)	$2.19
	The House of Fiction. Scribner, 1960.	(Student)	$5.50
2070800	Huckleberry Finn. Houghton Mifflin, 1962.	(Student)	$3.49
2770250	I/You - We/They. Scott Foresman, 1976.	(Student)	$3.30
2701376	Intruder in the Dust. Random House/Singer School Division, 1948.	(Student)	$1.51
2770252	Lyric Potential. Scott Foresman, 1974.	(Student)	$2.61
	Major Writers of America. Harcourt Brace Jovanovich, 1966.	(Student)	$10.52
	Modern American Essays. Globe Book Co., 1967.		
2701442	Native Son. Harper and Row, 1966.	(Student)	$1.54
2770102	Native Voices: Collection of Modern Essays. Globe Book Co., 1971.	(Student)	$2.90
2681204	100 American Poems of the 20th Century. Harcourt Brace Jovanovich, 1966.	(Student)	$2.78
2740412	Scene Seventy. Houghton Mifflin, 1973.	(Student)	$3.75
2695010	Short Stories of Ernest Hemingway. Scribners, 1968.	(Student)	$4.33
2701546	Three by Flannery O'Connor. New American Library, 1949.	(Student)	$1.16

2770224	Twelve American Plays; 1920 to 1960. Scribners, 1973.	(Student)	$3.00
2740314	Twentieth Century Poetry. Houghton Mifflin, 1971.	(Student)	$3.39
	Walden and Civil Disobedience. Houghton Mifflin.	(Student)	$1.25

Grade 12

Advanced Placement - Literature

2070864	Approach to Literature. Prentice Hall, 1975.	(Student)	$9.84
2070868	Art of Short Fiction. Ginn and Co., 1972.	(Student)	$4.84
2780212	Logic of Poetry. McGraw Hill, 1974.	(Student)	$6.00
2681170	Portrait of an Artist as a Young Man. Penguin Books, 1967.	(Student)	$1.51
2070888	Tragedy Plays, Theory and Criticism. Harcourt Brace Jovanovich, 1961.	(Student)	$4.58
2681717	Western Literature: Themes and Writers. McGraw Hill, 1967.	(Teacher)	$4.32
2681716		(Student)	9.27

Advanced Placement - Composition and Grammar

2780154	From Paragraph to Essay. Scribners, 1970.	(Student)	$3.95
2070892	Modern Rhetoric. Harcourt Brace Jovanovich, 1970.	(Student)	$8.68

General

2680950	Beckett. Waiting for Godot. Grove, 1956.	(Student)	$1.95
	Bradley. Shakespearean Tragedy: Lectures on Hamlet, Othello, King Lear and Macbeth. St. Martins, 1971.	(Student)	$2.75
	Brombert (ed.). The Hero in Literature. Fawcett, 1970.		
2681168	Camus. The Plague. Modern Library, 1947.	(Student)	$2.00
	Chaucer. Canterbury Tales. Penguin, 1952.	(Student)	$2.50
2700402	Chapman (ed.). Black Voices. New American Library, 1969.	(Student)	$1.54
2740430	Chekhov. The Major Plays. New American Library, 1964.	(Student)	$ .96
	Conrad. Lord Jim. Bantam	(Student)	$1.25

	Eliot. Murder in the Cathedral. Harcourt, 1964.	(Student)	$1.95
2692982	Ellison. The Invisible Man. Random House, 1952.	(Student)	$1.89
2701480	Faulkner. The Sound and The Fury. Random House, 1946.	(Student)	$2.43
	Fielding. Joseph Andrews. Random House, 1950.	(Student)	$3.25
	Flaubert. Madam Bovary. AMSCO, 1970.	(Student)	$2.58
	Forster. Passage to India. Harcourt, 1965.	(Student)	$3.25
	Hardy. The Mayor of Casterbridge. New American Library.	(Student)	$1.25
2730788	Hayakowa. Language in Thought and Action. Harcourt, 1978.	(Student)	$4.95
2760108	Joyce. The Dubliners. Viking, 1968.	(Student)	$1.48
	Kafka. The Trial. Schocken, 1968.	(Student)	$1.95
2701550	Maugham. Of Human Bondage. Random House, 1930.	(Student)	$3.04
	Miller et al. (eds.). British Motifs - A Collection of Modern Short Stories. Scott, Foresman, 1973.		
2740318	Nulle (ed.). Comedy: Plays, Theory, and Criticism. Harcourt, 1962.	(Student)	$4.71
2760322	Oates and Whitney (ed.). Seven Famous Greek Plays. Random House, 1950.	(Student)	$2.67
	Parrott and Hubler (eds.). Shakespeare: Six Plays and the Sonnets. Scribners, 1956.	(Student)	$3.95
2740438	Rollin (ed.). Hero/Anti-Hero. McGraw-Hill, 1973.	(Student)	$3.96
	Schanker (ed.). Dramatic Comedy. McGraw-Hill, 1973.		
2070838	Shakespeare. Hamlet. Washington Square Press, 1955.	(Student)	$ .96
2701460	Stoppard. Rosencrantz and Guildenstern Are Dead. Grove, 1972.	(Student)	$1.51
	Swift. Gulliver's Travels. Pocket Books, 1971.	(Student)	$1.25
	Woolf. To The Lighthouse. Harcourt, 1964.	(Student)	$3.95

Fantasy

Things that could not have happened - people and creatures who do not exist - these are the subjects of this bibiliography. Materials in this section have been identified for use with fifth, sixth, and seventh graders.

Adams, Richard. *Watership Down*. Macmillan, 1972. 429 p. $8.95. Batab No. 037300172.

Frye Readability Level - 5
"A small number of male rabbits frightened by the imminent destruction of their warren, embark upon a hazardous exodus across the English downs in search of a new home." *Junior High School Catalog*, 1975, pg. 378.

Aiken, Joan. *Green Flash; and Other Tales of Horror, Suspense and Fantasy*. Holt, Rinehart and Winston, 1971. 163 p. $5.95. Batab No. 014186721.

Frye Readability Level - 6
"If you want to be frightened, here are fourteen stories by a master story-teller every one of which is guaranteed to do just that." *Elementary School Library Collection*, 11th edition, pg. 317.

Aiken, Joan. *The Kingdom and the Cave*. Doubleday, 1974. 160 p. $4.95. Batab No. 542814374.

Frye Readability Level - 7
"Young Prince Michael and his cat Mikle and the wise old man Minerva are the heroes of this tale of magic and adventure. The king and queen are muddled and helpless at the threat of invasion by the Under People." *Elementary School Library Collection*, 9th edition supplement, pg. 45.

Aiken, Joan. *Not What You Expected*. Doubleday, 1974. 320 p. $5.95. Batab No. 513191402.

Each short story "works as an introduction to a unique and magic world where the extraordinary becomes ordinary and the unexpected commonplace." *Hornbook*, April, 1975, pg. 151.

Alexander, Lloyd. *The Black Cauldron*. Holt, Rinehart and Winston, 1965. 224 p. $4.95. Batab No. 000200328.

"In this second of five fantasies set in the imaginary land of Prydain, Taran and his companions vow to destroy the Black Cauldron, source of power of Arawn, the Lord of the Land of Death. The forces of good battle evil in a tale of high adventure." *Children's Catalog*, 1971, pg. 368.

Alexander, Lloyd. *The Book of Three*. Holt, Rinehart and Winston, 1964. 217 p. $3.59. Batab No. 000010324.

"The First of five books about the mythical land of Prydain finds Taran, an assistant pig keeper, fighting with Prince Gwydion against the evil which threatens the kingdom. Elements of Welsh folklore are incorporated in a stirring tale." *Children's Catalog*, 1971, pg. 368.

Alexander, Lloyd. The Castle of Llyr. Holt, Rinehart and Winston, 1966. 201 p. $3.67. Batab No. 004815238.

"Princess Eilonwy of Llyr, a tree enchantress, is kidnapped and delivered to a wicked witch who wants to steal her secrets. To rescue Eilonwy come an assistant pig keeper who loves her, a bumbling prince, and other energetic characters." Children's Catalog, 1971, pg. 368.

Alexander, Lloyd. The Cat Who Wished to Be a Man. Dutton, 1973. 107 p. $5.50. Batab No. 023478136.

Frye Readability Level - 7
"Lionel the cat's one wish is that Magister Stephanus turn him into a man. Finally, in exasperation, the high enchanter grants him his wish and gives him a magic wishbone." Elementary School Library Collection, 11th edition, pg. 318.

Alexander, Lloyd. The Foundling, and other Tales of Prydain. Holt, Rinehart and Winston, 1973. 87 p. $5.95. Batab No. 022940987.

"The charm and wit of Princess Angharad, the grim tale of the sword Dyrnwyn, and the childhood of Dolben are among the six tales recounted in this collection from the realm of Prydain." Elementary School Library Collection, 9th edition, pg. 341.

Alexander, Lloyd. The High King. Holt, Rinehart and Winston, 1968. 285 p. $5.95. Batab No. 005532892.

Frye Readability Level - 6
"In this tale the sword Dyrnwyn, the most powerful weapon in the kingdom, falls into the hands of Arawn, Death-Lord and thus the very existence of Prydain is threatened." Elementary School Library Collection, 9th edition, pg. 341.

Alexander, Lloyd. The Marvelous Misadventures of Sebastian, Grand Extravaganza, Including a Performance by the Entire Cast of the Gallimaufry - Theatricus. Dutton, 1970. 204 p. $6.50. Batab No. 008013993.

Frye Readability Level - 8
"Bumbling Sebastian (reminiscent of well-intentioned Taran), loquacious Princess Isabel, Presto the blue-eyed white cat, and the many-talented Nicholas are the actors in this fast-paced adventure in an imaginary eighteenth century kingdom." Elementary School Library Collection, 11th edition, pg. 318.

Alexander, Lloyd. The Taran Wanderer. Holt, Rinehart and Winston, 1967. 256 p. $5.95. Batab No. 000280437.

"Taran goes questing for his parentage, hoping that it will prove noble for the sake of a certain princess. He makes his way to the common folk of Prydain with whom he lives. There he finds much that is noble" Children's Catalog, 1971, pg. 368.

Alexander, Lloyd. The Wizard in the Tree. Dutton, 1975. 137 p. $7.50. Batab No. 033735034.

Frye Readability Level - 6
"When Mallory is out in the forest hunting mushrooms, she finds a great oak that had just been cut down by the foresters. And in it, was a tattered old man, the wizard Arbican, still caught in the tree." Elementary School Library Collection, 11th edition, pg. 318.

Allan, Mabel Esther. Romansgrove. Atheneum, 1975. 217 p. $6.95. Batab No. 034113940.

Frye Readability level - 6
"Clare and Richard's father takes a new position as an accountant for a large English estate. ...They find themselves, several generations back, at the Mansion, which had been burned down and abandoned years ago." Elementary School Library Collection, 11th edition, pg. 318.

Allen, Judy. Spring on the Mountain. Farrar, Straus, 1973. 153 p. $5.95. Batab No. 021971684.

Frye Readability Level - 7
"Three children, previously strangers to each other, come together on a one-week vacation in a small English village. A dark mountain looms over, and seems to dominate the village. Mrs. White, a neighbor, tells them about Arthur's Way, the ancient track to the top, and the lost spring, and the sense of fear that seems to haunt the way. The children find the secret in a gripping climax to this different kind of tale of travellers in time." Elementary School Library Collection, 9th edition, pg. 342.

Ames, Mildred. Is There Life on a Plastic Planet? Dutton, 1975. 135 p. $6.95. Batab No. 543452107.

Frye Readability Level - 6
"Hollis is wretched ... Then she meets Mrs. Eudora, the manager of a shop of life-size dolls. Slowly Hollis wonders if one of the dolls can be made to take her place in school." Elementary School Library Collection, 11th edition, pg. 319.

Arthur, Ruth M. Candle in Her Room. Atheneum, 1966. 212 p. $5.95. Batab No. 00001057X.

Frye Readability Level - 7
"Three related little girls, but each from a different generation are, in turn, tormented by Dido, an evil witch doll." Elementary School Library Collection, 11th edition, pg. 320.

Atwater, Richard and Florence. Mr. Popper's Penguins. Little, Brown, 1938. 138 p. $4.95. Batab No. 00404555X.

Frye Readability Level - 4
"Mr. Popper changes his occupation from house painter to trainer of a penguin vaudeville troupe." Elementary School Library Collection, 11th edition, pg. 321.

Babbitt, Natalie. Kneeknock Rise. Farrar, Straus, 1970. 117 p. $5.95. Batab No. 001776185.

Frye Readability Level - 6
"The Megrimum, a mysterious creature living at the top of Kneeknock Rise, is of interest to the entire countryside." Elementary School Library Collection, 11th edition, pg. 321.

Babbitt, Natalie. The Search for Delicious. Farrar, Straus, Giroux, 1969. 167 p. $5.95. Batab No. 542814366.

"A fantasy in which the search for what 'delicious' means is the framework for a more heroic search for a magic whistle as the means of saving a kingdom." Today's Education-NEA Journal, November, 1970, pg. 76.

Babbitt, Natalie. Tuck Everlasting. Farrar, Straus, Giroux, 1975. 139 p. $5.95. Batab No. 543580067.

Frye Readability Level - 4
"The story of Winnie Foster and her adventures with the Tuck family which involve a kidnapping, a murder, and a jailbreak. The story is far more than that however, because the Tuck family which lived near the village of Treegap in the 1880's had years before found and drunk from a spring which gave them life everlasting." Elementary School Library Collection, 11th edition, pg. 321.

Barrie, James M. Peter Pan. Scribner, 1949. 242 p. $5.95. Batab No. 000260541.

Frye Readability Level - 6
"In Never-Never land there is much excitement and children never grow up." Elementary School Library Collection, 11th edition, pg. 323.

Baum, Lyman Frank. The Wizard of Oz. Reilly & Lee, 1956. 236 p. $7.95. Batab No. 544473221.

Frye Readability Level - 7
"On the arm of a cyclone, Dorothy and Toto are borne from the Kansas prairie to the land of the Munchkins." Elementary School Library Collection, 11th edition, pg. 323.

Baxter, Caroline. The Stolen Telesm. Lippincott, 1975. 192 p. $4.95. Batab No. 54282325X.

Frye Readability Level - 7
"The marauding wolves, the beautiful white winged horse, the watching crows, all combine to make a nightmare from which the children can't waken until they find the right owner for Telesm, the winged horse." Elementary School Library Collection, 11th edition, pg. 323.

Beachcroft, Nina. Well Met by Witchlight. Atheneum, 1972. 137 p. $5.95. Batab No. 022543406.

Frye Readability Level - 7
"Three children out walking in the woods meet a funny little old woman whom they soon recognize as nothing less than a witch." Elementary School Library Collection, 11th edition, pg. 323.

Beckman, Thea. Crusade in Jeans. Scribner, 1975. 275 p. $8.95. Batab No. 543495043.

Frye Readability Level - 6
"In a reverse science fiction feat young Rudolf Hefting, of modern Amsterdam is projected back in time, and becomes a part of a 13th century children's crusade." Elementary School Library Collection, 11th edition, pg. 324.

Bellairs, John. The House With a Clock in Its Walls. Dial, 1973. 179 p. $5.95. Batab No. 019530412.

Frye Readability Level - 5
"Lewis discovers that his Uncle Jonathan, who adopts him when his parents are accidentally killed, is a wizard." Elementary School Library Collection, 11th edition, pg. 324.

Bellairs, John. The Letter, the Witch, and the Ring. Dial, 1976. 141 p. $4.95. Batab No. 543575624.

Frye Readability Level - 6
This is the sequel to The House with A Clock in Its Walls.

Bond, Nancy. The String in the Harp. Atheneum, 1976. 370 p. $6.95. Batab No. 542821931.

Frye Readability Level - 7
"When Peter finds a strange key on the edge of the sea he is caught up in a time-flight back to the era of Taliesin the great Welsh bard." Elementary School Library Collection, 11th edition, pg. 326.

Boston, Lucy M. The Children of Green Knowe. Harcourt Brace Jovanovich, 1955. 157 p. $5.95. Batab No. 000026182.

Frye Readability Level - 6
"In this tale Mrs. Oldknowe tells Tolly of Alexander, Toby and Lennett who lived in the house during the 17th century." Elementary School Library Collection, 11th edition, pg. 327.

Boston, Lucy M. The Enemy at Green Knowe. Harcourt Brace Jovanovich, 1964. 156 p. $5.95. Batab No. 00003665X.

"Three centuries ago the old house called Green Knowe had harbored an odd... (alchemist) who had practiced black magic. When the strange Miss Powers pushes her way into the house inquiring about him, Mrs. Oldknowe and the two boys are drawn into a tense struggle with the hateful powers of evil and witchcraft." Children's Catalog, 12th edition, pg. 378.

Boston, Lucy. The Sea Egg. Harcourt Brace Jovanovich, 1967. 94 p. $4.95. Batab No. 542814358

Frye Readability Level - 7
"In this sequel to The Castle of Yew, Toby and Joe on a holiday at the seaside, see and buy a wonderful egg-shaped stone. They put it in a sheltered tide-pool where they watch whatever it might be hatch in secrecy and safety." Elementary School Library Collection, 9th edition supplement, pg. 46.

Boston, Lucy M. The Stones of Green Knowe. Atheneum, 1976. 117 p. $5.95. Batab No. 542818663.

Frye Readability Level - 6
"Roger, son of the manor in the year 1120 A.D. watches as a home is built to replace the old Saxon dwelling. ...He discovers two old Stones on a mound nearby and finds that they have the magic to take him forward and backward in time." Elementary School Library Collection, 11th edition, pg. 327.

Boston, Lucy M. The Stranger at Green Knowe. Harcourt Brace Jovanovich, 1961. 158 p. $5.95. Batab No. 000010995.

"The setting is "Green Knowe, the lovely English mansion... The book begins in the Congo where a bewildered baby gorilla is captured by hunters. Years pass and Ping, the Chinese boy... sees the full-grown Hanno at the London Zoo and feels a unique empathy with him. So much so that when he encounters the fugitive Hanno later in the thicket at Green Knowe the boy goes to extreme lengths to forestall his recapture." Children's Catalog, 12th edition, pg. 378.

Boston, Lucy M. The Treasure of Green Knowe. Harcourt Brace Jovanovich, 1958. 185 p. $5.95. Batab No. 000021628.

"A fantasy in which young Tolly again listens to his great-grandmother's absorbing tales about the house as it used to be and of the people who lived there so that gradually yesterday and today actually blends into one. At the very end of his holiday, Tolly discovers the long-lost treasure of Green Knowe." Children's Catalog, 12th edition, pg. 378.

Bradbury, Ray. Halloween Tree. Knopf, 1972. 145 p. $5.69. Batab No. 016402839.

Frye Readability Level - 7
"Eight trick-or-treaters set out on Halloween, but where is Pipkin.. the leader of their band? Carapace Clavicle Moundshround, climbing out of a pile of leaves under the Halloween tree, offers to explain the origin of Halloween to them." Elementary School Library Collection, 9th edition, pg. 349.

Briggs, Katherine Mary. Hobberdy Dick. Greenwillow Books/Morrow, 1977. $6.95. Batab No. 543578852.

Frye Readability Level - 6
"A hobgoblin's responsibility to guard, guide and govern life at Wedford Manor brings him into conflict with both Puritans and Spirits." ALA Notable Children's Books.

Cameron, Eleanor. The Court of the Stone Children. Dutton, 1973. 191 p. $7.95. Batab No. 024641472.

Frye Readability Level - 8
"A mixture of time fantasy, treason and murder, and the present-day problem of Nina's loneliness; one of the best of Eleanor Cameron's works." Elementary School Library Collection, 11th edition, pg. 332.

Carroll, Lewis. Alice's Adventures in Wonderland. Crowell, 1975. 134 p. $6.60.

Frye Readability Level - 8
"A little girl falls down a rabbit hole and discovers a world of nonsensical and amusing characters." Elementary School Library Collection, 11th edition, pg. 333.

Chase, Mary. Wicked Pigeon Ladies in the Garden. Knopf, 1968. 115 p. $4.99. Batab No. 005389674.

Frye Readability Level - 5
"Maureen can slip through the gates of the old Messerman Place by pushing a loose board aside; there she meets the people in the pictures, the Messerman family, and a leprechaun." Elementary School Library Collection, 9th edition, pg. 354.

Clarke, Pauline. Return of the Twelves. Coward-McCann, 1963. 253 p. $5.95. Batab No. 000012483.

Frye Readability Level - 7
"Max discovers that a box of wooden soldiers, left in an attic 150 years ago by the writer Branwell Bronte, are actually alive!" Elementary School Library Collection, 11th edition, pg. 355.

Clarke, Pauline. Two Faces of Silenus. Coward, McCann and Geoghegan, 1972. 160 p. $5.95. Batab No. 016378261.

Frye Readability Level - 6
"Rufus and Dru Greenwood spend four glorious days in a small Umbrian town while their father is attending an international conference there. From the very first afternoon magical things happen." Elementary School Library Collection, 9th edition, pg. 355.

Coblentz, Catherine Cate. Blue Cat of Castle Town. Countryman Press, 1974. 123 p. $4.50. Batab No. 000191094.

Frye Readability Level - 6
"Enchantment is made up of three things - of beauty, of peace, and content, murmured the river to the Blue Cat. Connecticut people migrated to the Vermont Valley and town which they called Castle Town.. But they lost step to the music of the river and the river sent the Blue Cat to teach the song again." Elementary School Library Collection, 9th edition, pg. 48.

Collier, James Lincoln. Why Does Everybody Think I'm Nutty? Grosset and Dunlap, 1971. 143 p. $4.59. Batab No. 008644705.

Frye Readability Level - 7
"Twelve-year-old Harold Leroy, absorbed with friend David Neal in watching the bulldozing of a rural lot, sees a miniature walled city and inhabitants appear just as he had often imagined in his reading about Edward III." Elementary School Library Collection, 9th edition, pg. 357.

Collodi, Carlo. The Adventures of Pinocchio. Macmillan, 1963. 192 p. $5.95.

Frye Readability Level - 7
"Adventures of a wooden boy whose nose grows longer each time he tells a lie." Elementary School Library Collection, 11th edition, pg. 338.

Colum, Padraic. Boy Apprenticed to an Enchanter. Macmillan, 1966. 150 p. $4.95. Batab No. 000013137

Frye Readability Level - 5
"Eean the fisherman's son is apprenticed to the great enchanter Zabulun and goes with him to Babylon to steal the Magic Mirror and bring about the downfall of the King of Babylon." Elementary School Library Collection, 9th edition, pg. 357.

Cooper, Susan. The Dark Is Rising. Atheneum, 1973. 216 p. $7.50. Batab No. 018827608.

Frye Readability Level - 8
"The seventh son of a seventh son, discovers on his eleventh birthday that he has a special gift. He is one of the Old Ones, immortals dedicated to the eternal fight against the forces of dark and evil." Elementary School Library Collection, 9th edition, pg. 358.

Cooper, Susan. Greenwitch. McElderry/Atheneum, 1974. 153 p. $5.50. Batab No. (pb) 549464026.

"In a sequel to A Dark Is Rising, Will and Merriman meet again to ward off attacks of evil. Strong characterization is developed through action and dialogue. Higher level reading skills of inference and hypothesizing can be developed here." Reading Teacher, November, 1975.

Cooper, Susan. The Grey King. Atheneum, 1975. 208 p. $6.95. Batab No. 031586805.

"The fourth book in the sequence that began Over Sea, Under Stone is set in Wales. Will Stanton, eleven, is aware, as one of the Old Ones, the Light that guards the world, that he must pursue his quest against the rising of Dark, the evil forces of the Universe." Bulletin of the Center for Children's Books, November, 1975. pg. 41.

Cooper, Susan. Over Sea, Under Stone. J. Cape, 1965. 252 p. $6.25. Batab No. 000170879.

"Barney, Simon, and Jane Drew spend their holiday with Great-uncle Merry in a tiny coastal town in Cornwall. Almost immediately they become involved in a treasure hunt, are menaced by several mysterious characters, and explore a cave where they are almost trapped by the rising tide." Elementary School Library Collection, 9th edition, pg. 358.

Cresswell, Helen. Winter of the Birds. Macmillan, 1976. 244 p. $5.95. Batab No. 542822709.

Frye Readability Level - 7
"A masterly blend of humorous realism and fantasy." Elementary School Library Collection, 11th edition, pg. 340.

Curry, Jane Louise. Mindy's Mysterious Miniature. Harcourt Brace Jovanovich, 1970. 157 p. $5.50. Batab No. 006406157.

Frye Readability Level - 7
"Mindy finds that the 'doll-house' she bought for sixty-three cents and twelve pop bottle tops is not really a doll house but rather a real house which had been shrunk in size by Mr. Kurtz's Wart and Malignant Growth Reducer." Elementary School Library Collection, 9th edition, pg. 360.

Curry, Jane Louise. Parsley, Sage, Rosemary and Time. Atheneum, 1975. 108 p. $5.95. Batab No. 028758390.

Frye Readability Level - 7
"Every time Rosemary touches the thyme in her aunt's herb garden, time stops. She is plunged into an extraordinary adventure two centuries earlier." Elementary School Library Collection, 11th edition, pg. 341.

Dahl, Ronald. James and the Giant Peach. Knopf, 1961. 118 p. $5.99. Batab No. 004916476.

"After the untimely death of his parents, little James finds life with Aunts Sponge and Spiker miserable until a magic potion produces an enormous peach which becomes his new and exciting home." Elementary School Library Collection, 11th edition, pg. 341.

De Camp, Lyon Sprague. Tales Beyond Time. Lothrop, Lee and Shepard, 1973. 159 p. $5.95. Batab No. 019552289.

Frye Readability Level - 6
"Ten short stories which illustrate varieties of science fiction and fantasy of such authors as Frank Baum and Lloyd Alexander." Elementary School Library Collection, 9th edition, pg. 361.

de Saint Exupery, Antoine. The Little Prince. Harcourt, 1943. 91 p. $5.95. Batab No. 000202711.

"A flier has a forced landing in the Sahara. He is met by a little Prince of Asteroid B612. The Prince tells the flier of his experiences on many planets with men, flowers, and animals." Junior High School Catalog, 1975, pg. 426.

Dickens, Charles. The Magic Fishbone. Harvey House, 1969. $4.95. Batab No. 003791646.

Frye Readability Level - 7
"Alicia, the eldest of 19 young princesses, has been given a magical gift, a fishbone, by the fairy, Grandmarina." Elementary School Library Collection, 11th edition, pg. 343.

Drury, Roger W. Champion of Merrimack County. Little, Brown, 1976. 198 p. $4.95. Batab No. 543576035.

Frye Readability Level - 7
"Janet and her mother can hardly believe what they see in Mr. Berryfield's cherished bathtub - a mouse on a bicycle racing around the rim of the tub." Elementary School Library Collection, 11th edition, pg. 344.

Dunlop, Eileen. Elizabeth, Elizabeth. Holt, Rinehart and Winston, 1977. 185 p. $5.95. Batab No. 544553535.

Frye Readability Level - 8
"Elizabeth finds an old mirror which transports her back to the time of Elizabeth Melville, two hundred years earlier." Elementary School Library Collection, 11th edition, pg. 345.

Durrell, Gerald. Talking Parcel. Lippincott, 1975. 191 p. $5.95 Batab No. 028782054.

Frye Readability Level - 6
"A brown paper parcel washes up on the beach in Greece where Penelope, Peter and Simon are vacationing. When it starts to talk in two voices, they realize it is something very special." Elementary School Library Collection, 11th edition, pg. 345.

Eager, Edward. Magic or Not? Harcourt Brace Jovanovich, 1959. 190 p. $4.95. Batab No. 000019410.

Frye Readability Level - 6
"Twins, Laura and James, move to Silvermine, Connecticut. They meet Lydia there and she tells them there is magic in their garden well." Elementary School Library Collection, 11th edition, pg. 345.

Edwards, Julie. Last of the Really Great Whangdoodles. Harper and Row, 1974. 209 p. $5.95. Batab No. 022937021.

Frye Readability Level - 6
"Tom and Ben dare Lindy to knock on the door of the haunted house on Halloween and the three of them get the surprise of their lives. Professor Savant invites them to the imaginary world of the last of the really great Whangdoodles, the furry Flukes, the Whiffle Bird, and the treacherous Prock." Elementary School Library Collection, 9th edition, supplement, pg. 49.

Engdahl, Sylvia Louise. Beyond the Tomorrow Mountains. Atheneum, 1973. 257 p. $7.95. Batab No. 019532490.

"Engdahl follows the hero, Noren of the book, This Star Shall Abide, 'as he lives and works in the restricted inner city and continues to question the values of his society and the role of the Scholars'." Booklist, June 1, 1973, pg. 946-947.

Engdahl, Sylvia Louise. Enchantress from the Stars. Atheneum, 1970. 275 p. $5.95. Batab No. 001542451.

Frye Readability Level - 7
Elana, a girl from a very advanced race in the far distant future, stows away on a flight to Andrecia, a planet which the Imperial Forces of another planet are trying to take from the natives." Elementary School Library Collection, 9th edition, pg. 364.

Engdahl, Sylvia Louise. The Far Side of Evil. Atheneum, 1971. 292 p. $6.50. Batab No. 012076538.

"Elana, a 'Member of the Anthropological Service of the Interplanetary Federation, is given an observation assignment on Tores, a planet in the Critical Stage. All planets pass through this stage when their peoples have the technology to destroy themselves but not enough self-control to keep from doing so'." Junior High School Library Catalog, 1975, pg. 398.

Engdahl, Sylvia Louise. This Star Shall Abide. Atheneum, 1972. 247 p. $6.95. Batab No. 014996499.

"Set on a distant planet settled many years earlier by the only survivors of a doomed solar system. This is the story of Noren, an intelligent young villager who resents the religious taboos that keep knowledge from him." Junior High School Catalog, 1975, pg. 399.

Farmer, Penelope. Castle of Bone. Atheneum, 1972. 151 p. $4.95. Batab No. 016439643.

Frye Readability Level - 7
"The cupboard which his father bought in the old junk-shop to house Hugh's untidy mess of clothes turns out to be a magic cupboard. When he leaves his pigskin wallet in it and shuts the door, it turns into a large white terrified pig. Hugh's nights become a series of dream adventures." Elementary School Library Collection, 9th edition, pg. 365.

Farmer, Penelope. Emma in Winter. Harcourt, Brace and World, 1966. 160 p. $5.75. Batab No. 005676029.

A delightful but terrifying fantasy about two lonesome children: Emma who misses her older sister away at boarding school, and fat Bobby, who was spoiled until his new sister arrived." Elementary School Library Collection, 9th edition, pg. 365.

Fleming, Ian. Chitty Chitty Bang Bang; the Magical Car. Random House, 1964. 111 p. $5.95. Batab No. 000106453.

Frye Readability Level - 7
"Commander Crackpot rescues an ancient racing car; in gratitude for its ressurection, the car reveals remarkable talents." Elementary School Library Collection, 11th edition, pg. 349.

Freeman, Barbara C. Other Face. Dutton, 1976. 151 p. $6.95. Batab No. 543581241.

Frye Readability Level - 5
"Betony ... finds a tiny china house with a crack in it. It turns out to be a talisman which takes her back 125 years in time; she solves a family mystery about where the 'other face' in the family came from." Elementary School Library Collection, 11th edition, pg. 350.

Garner, Alan. Elidor. H.Z. Walck, 1967. 185 p. $5.50. Batab No. 600023116.

"Exploring a partially razed church in England, four children are mysteriously transported back through time to the magic, medieval world of Elidor which is under seige from destructive evil powers." Children's Catalog, 1971, pg. 407.

Garner, Alan. Moon of Gomrath. Walck, 1967. 184 p. $5.50. Batab No. 003772004.

"Moon magic was about, working through forces like the evil Brollachon that had no shape but took the shape of others, and the Morrigan, a shape-shifting witch." Children's Catalog, 1971, pg. 407.

Garner, Alan. The Owl Service. Walck, 1967. 202 p. $5.50. Batab No. 005143802. "The author brings into the present time in a lonely Welsh valley implications of the ancient legend of Blodeuwedd, who was created with flowers to be the wife of Lieu Llaw Gyffes and after her unfaithfulness was turned into an owl. In the same place today, three young people find themselves drawn into parallel situations." Junior High School Catalog, 1975, pg. 403.

Garner, Alan. Wierdstone of Brisingamen. H.Z. Walck, 1963. 253 p. $5.50. Batab No. 005984580.

Frye Readability Level - 6
"Colin and Susan must spend six months at Alderly with their former nurse while their mother is abroad. Almost at once they find the whole area is haunted and inhabited by a shape-c hanging witch, the evil Grimmer, and a wizard, Cadellin." Elementary School Library Collection, 9th edition, pg. 369.

Grahame, Kenneth. The Wind in the Willows. Scribners, 1933. 259 p. $7.95. Batab No. 000023604.

Frye Readability Level - 8
"The adventures of Toad, Rat, Mole, and Badger who fight the weazels, ferrets and stoats and regain the ancestral home, Toad Hall." Elementary School Library Collection, 9th edition, pg. 370.

Gray, Nicholas Stuart. Apple Stone. Meredith Press, 1969. 230 p. $4.95. Batab No. 005355427.

Frye Readability Level - 5
"A family of children discover an apple stone and Missie discovers that it has magical qualities. ..a symbolic battle between good and evil." Elementary School Library Collection, 9th edition, pg. 370.

Gripe, Maria. Glassblower's Children. Delacorte Press/Seymour Lawrence, 1973. 170 p. $4.95. Batab No. 019476213.

"Klas and Kara, the protected children of the glassblower, are kidnapped from their parents and thrust into the eerie, glittering world of the Lord of All Wishes Town. Their terrible experiences with the governess, Nana, the rescue by the mint-eyed sorcerress, Flutter Mildweather, and the trip over the River of Forgotten Memories back to their parents make a memorable parable." Elementary School Library Collection, 9th edition, pg. 371.

Gripe, Maria. In the Time of the Bells. Delacorte Press, 1976. 208 p. $5.95. Batab No. 543543498.

Frye Readability Level - 7
"Young King Arvid (only thirteen) is lonely and withdrawn, can't sleep, and performs his kingly duties poorly. A whipping boy (to act as a scapegoat for the king) is engaged and a beautiful princess is brought to the castle to become his queen." Elementary School Library Collection, 11th edition, pg. 355.

Harris, Christie. Secret in the Stlalakum Wild. Atheneum, 1972. 186 p. $4.95. Batab No. 014996561.

Frye Readability Level - 5
"Morann feels that she is always left out because her two older sisters seem to take over whenever anything happens. When her young Aunt Sarah comes to British Columbia to investigate Indian beliefs, of course she is again left as they start out to find the two headed sea serpent and the giant Sasquatch. But it is only Morann who meets and even takes a trip with, Siem and the Band of Invisibles who inhabit Stlalakum Wild." Elementary School Library Collection, 9th edition, pg. 372.

Hodges, Elizabeth Jamison. Song for Gilgamesh. Atheneum, 1971. 178 p. $5.25. Batab No. 010649484.

Frye Readability Level - 6
"The ancient Sumerian Adaba learns writing and, in so doing, is accused of having stolen temple magic." Elementary School Library Collection, 9th edition, pg. 374.

Hodges, Elizabeth Jamison. Three Princes of Serendip. Atheneum, 1964. 158 p. $5.95. Batab No. 54281434X.

"Three virtuous princes are sent away from home to find the formula that will rid the seas, around their island country of monsters." Elementary School Library Collection, 9th edition, pg. 374.

Hoover, H.M. Children of Morrow. Four Winds Press, 1973. 229 p. $5.95. Batab No. 018837689.

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"The engrossing story of two children, Rabbit and Tia whose powers of extrasensory perception make them outcasts in a primitive missile-base community descended from the survivors of the Great Destruction of the twentieth-century civilization." Booklist, June 1, 1973, pg. 947.

Houseman, Laurence. The Rat-Catcher's Daughter; A Collection of Stories. Atheneum, 1974. 169 p. $6.95. Batab No. 024435961.

Frye Readability Level - 7
Twelve stories are included.

Hunter, Mollie. Haunted Mountain. Harper & Row, 1972. 125 p. $5.95. Batab No. 015020126.

Frye Readability Level - 7
"A story of the Scottish Highlands today which mingles the legends and haunting atmosphere of a long ago time. MacAllister was so stubborn he felt he had a right to use his own fields as he wanted. But the Skeelie Woman warned him that his "Goodman's Croft" belonged to the sidhe - the "Good People" - and he must not court their terrible revenge. What happens when he does just this makes a strong and exciting tale." Elementary School Library Collection, 11th edition, pg. 364.

Hunter, Mollie. Kelpie's Pearls. Harper & Row, 1976, c1964. 134 p. $5.95. Batab No. 00653337X.

Frye Readability Level - 8
"The story of how Morag MacLeod came to be called a witch is a queer one, but her adventures with the kelpie and the misdoings of Alasdair the Trapper when he tried to get her pearls out of the lake are queerer still. A real spellbinder." Elementary School Library Collection, 11th edition, pg. 364.

Hunter, Mollie. Stranger Came Ashore. Harper & Row, 1975. 163 p. $5.95. Batab No. 035543833.

Frye Readability Level - 7
"On the night of a wild storm in the Shetland Islands, a stranger comes to the Henderson's close to Black Ness. Slowly Robbie, the youngest, realizes the stranger is not a shipwrecked sailor but the Great Selbie, Master of the Seal Folk. With the help of Garl Corbie, the school teacher and a wizard, he musters all the ancient magic taught him by his grandfather to counteract the evil designs against his sister Janet and send him back to his kingdom under the sea. Elementary School Library Collection, 11th edition, pg. 364.

Hunter, Mollie. Walking Stones. Harper & Row, 1970. 143 p. $5.95. Batab No. 002360004.

Frye Readability Level - 7
"Three men come into the green Highland Glen to build a great hydroelectric dam. But the Bodach had foretold their coming and he and young Donald combine their great powers to assure that the dam did not operate until the time was right - when the great stones walked." Elementary School Library Collection, 11th edition, pg. 364.

Hunter, Mollie. The Wicked One: A Story of Suspense. Harper and Row, 1977. $5.95. Batab No. 543579220.

"Colin Grant's bad temper attracts the Grollican, an equally ill-natured being from the Otherworld. Despite exhaustive efforts, the man finds it almost impossible to shake his monster-burden." ALA Notable Children's books.

Jansson, Tove. Finn Family Moomintroll. H.Z. Walck, 1958. 170 p. $5.95. Batab No. 000132276.

Frye Readability Level - 7
"When the first snow fell in the valley of the Moomins, the whole family went to sleep for the winter; and when the first cuckoo arrived at 4 o'clock one morning, they woke up. The adventures of this queer little family center around the Hobgoblins tall black hat." Elementary School Library Collection, 9th edition, pg. 377.

Jansson, Tove. The Summer Book. Pantheon, 1975. 167 p. $6.95. Batab No. 542814331.

"A lyrical and evocative adult book with appeal for all ages. It is a story of summers shared by two singularly whimsical people - a child and her grandmother." Horn Book, August 1975, pg. 403.

Jones, Adrienne. The Mural Master. Houghton Mifflin, 1974. 249 p. $5.95. Batab No. 024485462.

"Because 'young's got magic/young's got heart/also courage/also smart' Carrie and her cousin Digby, Tonio the story-teller, and Leo Lopopolo 'the son of kings,' are captured and taken off to a strange and evil land by the Mural Master, Til Pleeryn." Elementary School Library Collection, 9th edition, supplement, pg. 53.

Jones, Diana Wynne. Dogsbody. Greenwillow Books/Morrow, 1977. $6.95. Batab No. 543578828.

"His power circumscribed by the physical limitations of his dog's body, the exiled Dog Star Sirius struggles to aid the daughter of an Irish political prisoner and to complete the perilous quest of his own. Unusual seriocomic science fantasy." ALA Notable Children's Books.

Juster, Norton. The Phantom Tollbooth. Random House, 1961. 255 p. $4.76. Batab No. 000132500.

Frye Readability Level - 6
"Milo is both bored and lazy. He receives a tollbooth as a gift and finds that it admits him to a land where many adventures take place - words are sold in the market place and a spelling bee buzzes around the castle in the air." Elementary School Library Collection, 9th edition, pg. 378.

Kendall, Carol. The Gammage Cup. Harcourt, Brace and World, 1959. 221 p. $6.50. Batab No. 000207683.

Frye Readability Level - 7
"The minnipins live lives of isolation and conformity. When their enemies The Hairless Ones threaten them, however, they are saved by a few village 'Characters' who show real initiative and daring." Elementary School Library Collection, 9th edition, pg. 379.

Kendall, Carol. Whisper of Glocken. Harcourt, Brace and World, 1965. 256 p. $5.95. Batab No. 000107441.

"Another fantasy about the Minnipins or small ones who dwell in the Land between the mountains." Children's Catalog, 1971, pg. 421.

Key, Alexander. Flight to the Lonesome Place. Westminster Press, 1971. 192 p. $4.95. Batab No. 011281235.

Frye Readability Level - 6
"Ronnie Cleveland or the incredible Blue Boy, alias Ron McHenry; are names of a young boy with a memory bank for a mind." Elementary School Library Collection, 11th edition, pg. 366

Key, Alexander. The Forgotten Door. Westminster Press, 1965. 126 p. $5.95. Batab No. 004328566.

Frye Readability Level - 6
"Little Jon stumbles in the dark and falls through a door where no door had ever been before. Gradually the reader realizes that Little Jon is a visitor from another planet. The family who take him in is friendly but reaction of the mountain community to his different characteristics, especially his ability to read minds, gives a vivid picture of our stereotyped attitudes toward people who are different." Elementary School Library Collection, 9th edition supplement, pg. 53.

Langton, Jane. The Astonishing Stereoscope. Harper and Row, 1971. 240 p. $4.95. Batab No. 012449466.

Frye Readability Level - 6
"Eleanor and Eddy live with their Uncle Freddy, a famous transcendentalist, and their Aunt Alex who can't cook. When Eleanor and Eddy cause a terrible accident to happen to Uncle Freddy's star pupil, they both become very concerned about ideas like Heaven and Hell and Original Sin." Elementary School Library Collection, 9th edition, pg. 382.

Lanier, Sterling E. War for the Lot. Follett, 1969. 256 p. $4.98. Batab No. 005409632.

Frye Readability Level - 6
"Young Alec who is spending the summer with his grandfather on his Connecticut farm, discovers that he can hear and understand the speech of the Woodland animals. Then he finds he has been selected to lead the animals in war against the deadly enemy - the rat colony of the town dump." Elementary School Library Collection, 9th edition, pg. 382.

LeGuin, Ursula K. The Farthest Shore. Atheneum, 1972. 223 p. $6.95. Batab No. 01641943X.

"When an unknown evil force upsets the balance of nature in the kingdom of Earthsea, Arren and the Archmage Sparrowhawk set out on a terrifying journey to discover the roots of impending chaos." Children's Catalog, 1973 supplement, pg. 56.

LeGuin, Ursula K. The Tombs of Atuan. Atheneum, 1972. 163 p. $6.50. Batab No. (pb) 54381811X.

"Taken from her family at the age of six, Tenar had given up her own identity to become the high priestess of a cult devoted to the dark and ancient powers of the Earth." Junior High School Catalog, 1975, pg. 414.

LeGuin, Ursula K. Wizard of Earthsea. Parnassus Press, 1968. 205 P. $6.50. Batab No. 010417960.

Frye Readability Level - 7
"The boy Sparrowhawk slowly and painfully achieves his ambition to become a wizard. His preparation by the Master Wizard, rigorous training at the school for Wizards, and encounters with the evil Shadow make an enthralling story." Elementary School Library Collection, 9th edition, pg. 382.

L'Engle, Madeleine. Wind in the Door. Farrar, Straus, 1973. 211 p. $4.95. Batab No. 019491484.

Frye Readability Level - 7
"Meg becomes very concerned over Charles Wallace's problems in adapting to school life. The precocious little boy is not only disliked and bullied by his playmates but his health is deteriorating. When he insists that there are 'dragons in the twins'garden' she investigates and finds the other alien creatures, as well." Elementary School Library Collection, 9th edition, pg. 382.

L'Engle, Madeleine. Wrinkle in Time. Farrar, Straus, 1962. 211 p. $5.95. Batab No. 005048605.

Frye Readability Level - 5
"Meg and her friends are spirited to another world by three extraterrestial beings where they find her father and undergo many adventures and terrors before they free him." Elementary School Library Collection, 9th edition, pg. 382.

Lewis, C.S. Horse and His Boy. Macmillan, 1954. 191 p. $4.95. Batab No. 000293067.

"Shasta the boy and Bree the talking horse plan to escape from Calormen to the magical land of Narnia. On the way they are joined by a runaway girl and her own talking horse." Children's Catalog, 1971, pg. 426.

Lewis, C.S. The Last Battle. Macmillan, 1956. 174 p. $4.95. Batab No. 000228141.

"This tale concerns Jill and Eustace the children from beyond the World's end, who come to the aid of young King Tirian in Magical Narnial's last battle with the evil Calormens King Tirian is overcome but his prison becomes a paradise." Children's Catalog, 1971, pg. 426.

Lewis, C.S. The Lion, the Witch, and the Wardrobe. Macmillan, 1951. 154 p. $4.95. Batab No. 000167827.

Frye Readability Level - 6
"Deals with the struggle between good and evil, which started when Narnia was new and animals talked. Peter, Susan, Edmund, and Lucy find their way into a magic land by going through the back door of a wardrobe." Elementary School Library Collection, 9th edition, pg. 383.

Lewis, C.S. Magician's Nephew. Macmillan, 1955. 167 p. $4.95. Batab No. 000362778.

"With Digory and Polly we are taken back to the dawn of Narnian time and the day when beasts first talked, which was also the day when people from our world first went into Narnia." Children's Catalog, 1971, pg. 426.

Lewis, C.S. Prince Caspian. Macmillan, 1951. 186 p. $4.95. Batab No. 000188042.

"In this fantasy, the four English children return to Narnia and with the help of the great lion Aslan, overthrow the evil Telmarines, save Prince Caspian from his murderous uncle, and restore Caspian, the rightful king to the throne." Children's Catalog, 1971, pg. 426.

Lewis, C.S. The Silver Chair. Macmillan, 1953. 208 p. $.95. Batab No. 000353450.

"Eustace and Jill are seeking Rilian, the missing son of King Caspian, in the magic land of Narnia. In their search, the children encounter talking owls, marsh-wiggles, underworld earthworms, a witch, and even a centaur." Children's Catalog, 1971, pg. 426.

Lewis, C.S. The Voyage of the Dawn Treader. Macmillan, 1952. 210 p. $4.95. Batab No. 000378461.

"A fantasy of two boys and a girl on the adventure aboard Prince Caspian's magic ship that takes them passed islands and sea monsters to the imaginative land of Narnia." Children's Catalog, 1971, pg. 426.

Lightner, Alice M. Day of the Drones. Norton, 1969. 255 p. $4.51. Batab No. 00516088X.

Frye Readability Level - 7
"N'Gobi of Africa is an outcast, a golden skinned person in a land of ebony people. He is also talented in the care and use of machinery. When an expedition is organized to explore the dangerous lands around Africa, N'Gobi is allowed to go as pilot of the worn-out helicopter left by the ancient ones." Elementary School Library Collection, 9th edition, pg. 383.

Lively, Penelope. Driftway. Dutton, 1972. 140 p. $5.95. Batab No. 02172153X.

Frye Readability Level - 6
"Paul deeply resents his new stepmother. Convinced that the police are chasing him because of a misunderstanding in a store, he drags his little sister along as he runs away to his grandmother's. His route takes him along an old Driftway, an ancient English road parallel to the main highway. In his distress he is able to overhear ordinary people along the Driftway in former times." Elementary School Library Collection, 9th edition, pg. 384.

Lively, Penelope. House in Norham Gardens. Dutton, 1974. 154 p. $6.50. Batab No. 51598132X.

Frye Readability Level - 6
"Clare is an English schoolgirl who lives with two very old maiden aunts in a vast Victorian house. There are also two boarders, an Africa student and Maureen who works in a shop. Among the clutter Clare finds a gaudy shield brought back from New Guinea by her anthropologist great-grandfather. As she searches for

information about the shield it begins to assert a disturbing power over her, causing wild dreams. The personal relationships and the different layers of time make this a rewarding tale for the special reader; by a Carnegie Medal winner." Elementary School Library Collection, 11th edition, pg. 373.

Lively, Penelope. Whispering Knights. Dutton, 1976. 160 p. $5.95. Batab No. 037233432.

"Susie, Martha and William didn't believe in witches, but the witches' brew they concoted as an experiment succeeded in bringing the evil presence of Morgan LeFay into their small village. Gradually the children and the village are harrassed in terrifying ways, until the children and the "Whispering Knights" succeed in battling Morgan LeFay off--for the time being." Elementary School Library Collection, 11th edition, pg. 373.

Lunn, Janet. Twin Spell. Harper and Row, 1969. 158 p. $3.95. Batab No. 005389429.

Frye Readability Level - 7
"Dolls had been outgrown by the twins Jane and Elizabeth for a long time. Then for some reason they can't understand, the twins buy an antique doll which they see in a shop window. Thereafter, the girls experience several painful accidents and the doll seems to bridge the present and the past." Elementary School Library Collection, 9th edition, pg. 385.

Maiden, Cecil. A Song for Young King Wencelas. Addison-Wesley, 1969. 173 p. $5.50. Batab No. 006639488.

"'Good King Wencelas went Out' begins the popular Christmas Carol. And this is the story of the fourteen-year-old youth who was the real king and how he became king. He had many faithful friends but also powerful enemies - his own mother, the evil but beautiful Dromira, his brother Bouslai, and the witch Gamman." Elementary School Library Collection, 9th edition, pg. 386.

Mayne, William. Earthfasts. Dutton, 1966. 154 p. $5.95. Batab No. 542814323.

Frye Readability Level - 6
"As David and Keith watched at twilight, the earth on the hill before them heaved and swelled and from the ground Nellie Jack John, the drummer boy, emerged holding a steady cold white-flamed candle. Two hundred years before Nellie Jack had gone into the dungeon of the castle seeking King Arthur." Elementary School Library Collection, 9th edition, pg. 387.

Mayne, William. A Game of Dark. Dutton, 1971, 143 p. $4.50. Batab No. 011780290.

Frye Readability Level - 6
"A story on two planes - the realistic world in which Donald Jackson is frustrated by his cold and pious father and the world of fantasy in which as 'Jackson' he serves as squire to Breakbane, lord of the village." Elementary School Library Collection, 9th edition, pg. 387.

McCaffrey, Anne. Dragonsinger. Atheneum, 1977. $7.95. Batab No. 544553640.

"This detailed science fantasy invites the reader into the world of gifted, headstrong Menolly as she pursues her musical studies and struggles to gain acceptance in the Harper Hall. A sequel to Dragonsong." ALA Notable Children's Books.

Newman, Robert. Boy Who Could Fly. Atheneum, 1967. 121 p. $4.50. Batab No. 00398883X.

Frye Readability Level - 6
"Mark and Joey are two brothers who go to spend a year with their aunt and uncle in a suburban town, after their mother and father both die. Naturally they are very close, but Mark feels he must take particular care of Joey. Not just because he is much younger but because he is very 'special'." Elementary School Library Collection, 9th edition, pg. 392.

Newman, Robert. Merlin's Mistake. Atheneum, 1970. 237 p. $4.95. Batab No. 005883350.

Frye Readability Level - 6
"On his sixteenth birthday, Brian is determined to leave his castle home and go on a quest. When Tertius comes along, a bit younger than Brian, they decide to go together. But any journey with Tertius is full of complications, because Tertius is Merlin's Mistake." Elementary School Library Collection, 9th edition, pg. 392.

Newman, Robert. Shattered Stone. Atheneum, 1975. 231 p. $4.95. Batab No. 03411436X.

Frye Readability Level - 6
"Neva and Ivo who had lived all their lives in the strange enchanted forest under the watchful eyes of Mistress Sylvia and Jartan set forth on a quest. They have wanted to learn more of the world outside this forest; first Ivo helps Ronnc the fox and that leads to the coming of Prince Liall, who is curious about Neva. Their quest leads them to explore the problem of why people and nations cannot live in peace together. How can we help solve this problem?" Elementary School Library Collection, 11th edition, pg. 382.

Newman, Robert. Testing of Tertius. Atheneum, 1973. 186 p. $5.95. Batab No. 018829198.

Frye Readability Level - 6
"When the great Merlin is put under a deep sleeping spell by Ulrik the Black - a wizard from the Urals - the responsibility of dealing with this evil, breaking the spell and saving Arthur rests on Tertius." Elementary School Library Collection, 9th edition, pg. 392.

Nichols, Ruth. Marrow of the World. Atheneum, 1972. 168 p. $5.25. Batab No. 016439805.

Frye Readability Level - 6
"Linda and her cousin Philip find that an ancient ruined castle is visible beneath the waters of the Canadian lake where they are summering. But how can this be? When they go out to investigate at night, they find themselves 'captured' by another world." Elementary School Library Collection, 9th edition, pg. 392.

Nichols, Ruth. Walk Out of the World. Harcourt, Brace and World, 1969. 192 p. $5.95. Batab No. 00539452X.

Frye Readability Level - 7
"Tobit and Judith, a brother and sister who are very close, walk into another world. There they are chosen to lead the people of the Wanderer on the march to regain their ancient capitol city." Elementary School Library Collection,

9th edition, pg. 392.

North, Joan. *The Light Maze*. Farrar, Straus, 1971. 185 p. $4.50. Batab No. 011604646.

"Two years after the event, Tom Nancarrow's wife Sally and daughter Harriet have stopped wondering how he mysteriously disappeared. It is not until Sally's godchild Kit comes to visit that a clue is unearthed. The clue is connected with the lore of an ancient Lightstone." *Junior High School Catalog*, 1975, pg. 420.

Norton, Andre. *Dragon Magic*. Crowell, 1972. 213 p. $5.95. Batab No. 014997711.

Frye Readability Level - 4
"A puzzle, discovered in an old house, brings four boys together as they attempt to unwind the mystery of the dragons portrayed in the puzzle. Each boy as he fits in the pieces is carried back into a legend in the times of Sigurd, Daniel, Arthur and Liu Pei, of the house of Han." *Elementary School Library Collection*, 11th edition, pg. 383.

Norton, Andre. *Here Abide Monsters*. Atheneum, 1973. 215 p. $5.95. Batab No. 542814307.

Frye Readability Level - 6
"Nick Shaw knows that many strange disappearances have occurred on the shortcut to the lake; in spite of that he volunteers to guide Linda the newcomer. As he goes ahead on his motorbike, he hits something, blacks out, and when he awakens they find themselves in another time and place. They have been catapulted into space time of Avalon and King Arthur and eventually have to choose between the believers and the unbelievers." *Elementary School Library Collection*, 9th edition supplement, pg. 56.

Norton, Andre. *Lavendar-green Magic*. Crowell, 1976. 241 p. $5.50. Batab No. 542814293.

Frye Readability Level - 6
"Holly and the twins Judy and Crock must move to their grandparent's home, when their father is reported missing in action. Rural, rundown 'Dimsdale Place' turns out to be a home in a barn with an overgrown garden, herbs, and a mystery. They are transported back into colonial times and take part in a struggle between two witches, one good and one bad." *Elementary School Library Collection*, 9th edition supplement, pg. 56.

Norton, Andre. *Red Hart Magic*. Crowell, 1976. 179 p. $5.95. Batab No. 543503518.

Frye Readability Level - 7
"Chris Fitton and Nan Mallory really don't consider themselves "a family," even though Nan's mother had married Chris' father. They each have serious problems, especially in school, where Chris is being blackmailed by three bigger boys and three girls try to trick Nan into joining their shoplifting sprees. When Chris buys a model of the Red Hart Inn, they travel back in time to the 17th century where they deal with problems which help them solve their 20th century values and relationships. *Elementary School Library Collection*, 11th edition, pg. 383.

Norton, Mary. Are All the Giants Dead? Harcourt, Brace, Jovanovich, 1975. 123 p. $5.95.

Frye Readability Level - 5
"James and his bridge to adventure, Mildred, go off together to the land where the fairy-tale characters still live. He meets Jack-and-the-Beanstalk and Jack-the-Giant-Killer, now old men, and Dulcibel who has lost her golden apple and must marry the frog, as well as Beauty and her Beast, now "in the prime of life". An enchanting story, perfectly illustrated with horrendous giants, which provides an interesting follow up of your favorite story-book characters. Elementary School Library Collection, 11th edition, pg. 383.

Norton, Mary. The Borrowers. Harcourt, Brace and World, 1953. 180 p. $5.50. Batab No. 000073288.

Frye Readability Level - 6
"A charming story of the tiny people no taller than a pencil who live in a quiet old country house and 'borrow' the things they need which we human beings have let fall through the cracks of the floor." Elementary School Library Collection, 9th edition, pg. 393.

Parker, Richard. Spell Seven. Nelson, 1971, 127 p. $5.95. Batab No. 013933396.

Frye Readability Level - 4
"Norman receives a conjuring set for his birthday present but little sister Caroline breaks the wand. The replacement she buys turns out to be real and it works seven spells a day. What happens to their ordinary family as a result makes a hilarious tale of mix-ups and nonsense." Elementary School Library Collection, 11th edition, pg. 386.

Parker, Richard. Time to Choose. Harper and Row, 1974. 151 p. $5.79. Batab No. 024482722.

Frye Readability Level - 6
"Stephen and Mary, classmates in school, on two occasions when they are not together, find themselves looking out over the English landscape and seeing an area that is quite different from their meandering river valley. They also overhear conversations between another boy and girl and later discover that they look like themselves. As they pass back and forth between the two parallel worlds they realize that they must eventually choose which world to stay in." Elementary School Library Collection, 9th edition supplement, pg. 56.

Pearce, Ann Philippa. Tom's Midnight Garden. Lippincott, 1958. 229 p. $5.25. Batab No. 000059188.

Frye Readability Level - 5
"Tom prowls through his relative's home at night and discovers a Victorean garden where none exists in the day. There he meets Hatty, who grows older as the story progresses." Elementary School Library Collection, 9th edition, pg. 395.

Preussler, Otto. The Satanic Mill. Macmillan, 1973. 250 p. $5.95. Batab No. 018867952.

"As a result of a dream, repeated three times, fourteen-year-old Krabat is apprenticed to the miller of Schwarzkollm - who actually runs a school in black magic." Elementary School Library Collection, 9th edition supplement, pg. 57.

Raskin, Ellen. Figgs and Phantoms. Dutton, 1974. 152 p. $5.95. Batab No. 024483539.

Frye Readability Level - 6
"A fantastic story about a fantastic family: Sister Figg Newton, tap dancer and baton twirler (mother); Truman, the human pretzel (uncle); Romulus, the walking book of knowledge, and Reums, the talking adding machine." Elementary School Library Collection, 9th edition supplement, pg. 57.

Rogers, Mary. Freaky Friday. Harper & Row, 1972. 145 p. $5.95. Batab No. 015020207.

Frye Readability Level - 6
"Annabel Andrews, thirteen-years-old, is a mess and she's suddenly been forced to recognize this awful truth. One morning, after a particularly harrowing fight with her mother, she writes "When I woke up this morning, I found I'd turned into my mother." This book is the story of her day in her mother's body and the traumatic results for everyone in her family and circle of friends and acquaintances. Funny - but also searing. Top notch pre-teen story." Elementary School Library Collection, 11th edition, pg. 391.

Sawyer, Ruth. Enchanted Schoolhouse. Viking Press, 1956. 128 p. $4.95. Batab No. 000223921.

Frye Readability Level - 5
"An Irish boy captures a wee fairyman, puts him in a teapot, and brings him to Maine. The magic they perform surprises all the children. Elementary School Library Collection, 11th edition, pg. 394.

Sendak, Jack. Magic Tears. Harper & Row, 1971, 58 p. Batab No. 01244961X.

Frye Readability Level - 4
"Yanos wants above all to be a hunter. In his dreams (or is it a dream?) he travels into an enchanted land. There he meets Maryo the magician, Senta the wolf, and Chardi of the magic tears. A high fantasy in which good and bad are camouflaged and choice of the good is difficult." Elementary School Library Collection, 11th edition, pg. 395.

Sleator, William. Among the Dolls. Dutton, 1975. 70 p. $6.95. Batab No. 543451402.

Frye Readability Level - 6
"Vicky was bitterly disappointed when her parents gave her an antique dollhouse for her birthday present. But she becomes fascinated with the dolls and makes them do many things. Then one day she finds herself inside the dollhouse, reduced to their size, and the dolls'slave." Elementary School Library Collection, 11th edition, pg. 396.

Sleator, William. House of Stairs. Dutton, 1974. 169 p. $5.95. Batab No. 024483974.

"In this wierd and terrifying combination of space and framework, five sixteen-year-old orphans were confined and subjected to the torture of conditioning." Horn Book, August, 1974, pg. 386-387.

Smith, Agnes. Edge of the Forest. Westwind Press, 1959. 202 p. $6.11 Batab No. 542814277.

"Once upon a time during the early days of summer, in an edge of The Young Woods near the grasslands, a leopardess was lying in a patch of pale sunlight, watching her three kittens play: And so begins a very special fantasy in which a black lamb, a white owl, a herd of deer, and a mouse are the main characters." Elementary School Library Collection, 9th edition supplement, pg. 58.

Snyder, Zilpha Keatley. Below the Root. Atheneum, 1975. 231 p. $7.50. Batab No. 543495329.

Frye Readability Level - 7
"Raamo lives in the land of Green-Sky where his people, the Kindar, live in enormous trees flying back and forth with the help of a silken garmet with wings. He is chosen one of only two young people to be apprentice leaders. As he goes through his year of training, he discovers that the leaders are deceiving the people, keeping an approaching calamity from them. In a sequel And All Between (Atheneum, 1976 $6.95) Erda, a child of the people banished to the caverns under the earth, escapes. She joins Raamo, his sister Pomma, and two of his friends to finally win the fight against the leaders. For the special reader." Elementary School Library Collection, 11th edition, pg. 398.

Snyder, Zilpha Keatley. Black and Blue Magic. Atheneum, 1966. 186 p. $5.95. Batab No. 004709144.

Frye Readability Level - 7
"A very funny story about Harry Houdine Marco who is given a liquid which enables him to grow wings and fly." Elementary School Library Collection, 9th edition, pg. 403.

Snyder, Zilpha Keatley. The Headless Cupid. Atheneum, 1971. 203 p. $4.95. Batab No. 542814269.

Frye Readability Level - 7
"Amanda turns out to be a 'student of the occult' and she decides to put all the children through a series of tests and the rites of initiation." Elementary School Library Collection, 9th edition, pg. 404.

Snyder, Zilpha Keatley. Truth About Stone Hollow. Atheneum, 1974. 211 p. $6.95. Batab No. 024436127.

Frye Readability Level - 6
"Neither Amy nor any of her schoolmates dare to visit Stone Hollow because they think it is haunted. But when the strange boy Jason Fitzmaurice moves to Taylor Springs, she finds that he had visited it right away. They go together not once, but many times." Elementary School Library Collection, 9th edition, pg. 404.

Snyder, Zilpha Keatley. Witches of Worm. Atheneum, 1972. 183 p. $6.25. Batab No. 016421493.

Frye Readability Level - 7
"Jessica is left alone - deserted by Brandon, her only friend, and by her mother who works all day and in the evening goes out with her newest boy friend. She finds - and is forced to adopt - a kitten which she names Worm." Elementary School Library Collection, 9th edition, pg. 404.

Stearns, Pamela. Into the Painted Bear Lair. Houghton Mifflin, 1976. 153 p. $4.95. Batab No. 543508897.

Frye Readability Level - 6
"In an opening very much like The Lion, the Witch and the Wardrobe, Gregory nonchalantly opens the door to a playhouse which certainly says "Keep Out", and finds himself in the sitting room of a large and courteous bear. Bear however wants to eat him, because he respects Gregory's courage and quick wit. Gregory meets Sir Rosemary, a knight in armor who is the epitome of a liberated woman, and has many adventures before he gets back to the restaurant where his mother is having tea." Elementary School Library Collection, 11th edition, pg. 399.

Steele, Mary Q. First of the Penguins. Macmillan, 1973. 154 p. $4.95. Batab No. 022548947.

Frye Readability Level - 6
"After their adventures were all over thirteen-year-old Jim wondered if it had all been imagination. Freaky things always happened when he was with his friend George. These adventures started when George decided they should find the first of all the penguins. Where - at the North Pole? in the jungle? with the dinosaurs? Although the search ends tragically, this is a story of humor, compassion and fantasy." Elementary School Library Collection, 11th edition, pg. 399.

Stewart, Mary. Ludo and the Star Horse. Marrow, 1974. 191 p. $5.95. Batab No. 02877504X.

Frye Readability Level - 6
"Ludo lives in a small Bavarian mountain town, he helps with the herds and envies his father's ability as a wood-carver and carpenter. Their old horse Renti is too old to work much longer. One night during a fierce snow storm, the horse bolts and runs up the mountain. When Ludo follows, they find themselves in a magic country where The Archer (a centaur) rules. The Archer sends Ludo and Renti on a journey through each of the "houses" of the Zodiac until Renti reaches the Chariot of the sun and Ludo returns home. By the author of the novels, The Crystal Cave and The Hollow Hills." Elementary School Library Collection, 11th edition, pg. 400.

Sutcliff, Rosemary. Warrior Scarlet. Walck, 1958. 207 p. $6.00. Batab No. 000209090.

Frye Readability Level - 8
"Drem, a Bronze Age boy in Britain, must kill a wolf single-handed in order to win the 'Warrier Scarlet', the symbol of manhood. But his crippled arm makes this difficult." Elementary School Library Collection, 9th edition, pg. 407.

Sutcliff, Rosemary. Witch's Brat. H.Z. Walck, 1970. 143 p. $5.50. Batab No. 542814250.

Frye Readability Level - 8
"Lovel, hunch-backed and orphaned, is driven away from his home in a village of twelfth-century England. He finds refuge at a Minster where his friends are the old Monk, Brother Anselm in the infirmary and the King's Jongleur Rahere." Elementary School Library Collection, 9th edition, pg. 407.

Swahn, Sven Christer. The Island Through the Gate. Macmillan, 1974. 183 p. $4.95.

"After drifting through gate-like rocks, Michael finds himself in a completely alien-culture." Horn Book, April, 1974, pg. 154.

Thurber, James. Great Quillow. Harcourt, Brace and World, 1944. 54 p. $6.50. Batab No. 000164933.

Frye Readability Level - 8
"Quillow the toymaker saves the town and his neighbors from the plunderings and blunderings of the giant Hunder, in spite of the fact that he is the smallest man in town." Elementary School Library Collection, 9th edition, pg. 408.

Thurber, James. Many Moons. Harcourt, Brace, Jovanovich, 1943. $4.95. Batab No. 00020420X.

Frye Readability Level - 5
"Princess Lenore says she will recover from her illness if she is given the moon. Only the Court Jester is wise enough to solve this problem." Elementary School Library Collection, 11th edition, pg. 403.

Tolkien, J.R.R. The Hobbit. Houghton Mifflin, 1938. 315 p. $5.95. Batab No. 000265004.

Frye Readability Level- 5
"In this story of a quest for gold, Bilbo Baggins, a home loving little hobbit becomes involved with a wizard, dwarfs and a dragon. He has many exciting adventures in 'dungeons deep and caverns old', but does finally become an 'Expert Treasure Hunter'." Elementary School Library Collection, 9th edition, pg. 409.

Tournier, Michel. Friday and Robinson; Life on Speranza Island. Knopf, 1972. 118 p. $5.99. Batab No. 018000029.

Frye Readability Level - 7
"Using the familiar outline of the Robinson Crusoe story the plot develops further both physically and psychologically. After imposing command over his island domain, Robinson by degrees sees his authority slip away as he subconciously absorbs Friday's native skills. How the two change places and values makes a fascinating modernization of the old story. Elementary School Library Collection, 11th edition, pg. 404.

Travers, P.L. Mary Poppins. Harcourt, Brace and World, 1962. 206 p. $5.95. Batab No. 003979431.

Frye Readability Level - 6
"Introducing Mary Poppins the nursemaid who was blown in by the East Wind. She, Jane and Michael Banks go on funny magical excursions." Elementary School Library Collection, 9th edition, pg. 409.

Watson, Sally. Magic at Wychwood. Knopf, 1970. 127 p. $5.99. Batab No. 002404168.

Frye Readability Level - 7
"A spoof on the Arthurian world of chivalry using all the stereotyped characters and events focussed around a thing that goes bump in the night, a wicked fairy, Professor Crumbwell, and Wychwood Castle. Mixed-up magic in a tongue-in-cheek style. Elementary School Library Collection, 11th edition, pg. 410.

Wersba, Barbara. Let Me Fall Before I Fly. Atheneum, 1971. 31 p. $5.95. Batab No. 011609362.

Frye Readability Level - 7
"Because the child's parents are normal, ordinary parents they cannot understand why he protests so strongly about leaving for a vacation at the shore. They have never seen the wee circus with people two inches high or less. The circus remained at the edge of the yard and the child watched daily performances put on just for him. When he returns after the vacation all has been destroyed by a storm. The circus lot is under a puddle of water. But the boy with his great love of the circus people eventually locates them." Elementary School Library Collection, 11th edition, pg. 410.

White, T.H. Sword in the Stone. Putnam, 1939. 311 p. $6.95. Batab No. 004424832.

Frye Readability Level - 6
"This story is based 'more or less' on Malory's The Morte d' Arthur. King Arthur (called the Wart) is taught as a boy by Merlyn the magician and learns many lessons you don't have in school today." Elementary School Library Collection, 9th edition, pg. 413.

Williams, Jay. Hawkstone. H.Z.Walck, 1971. 141 p. $5.50. Batab No. 542814242.

Frye Readability Level - 6
"When you live in a small-town-rural Connecticut, are about twelve-years-old and find an ancient Indian stone that has magic-like properties recreating history of the past 200 years -- it all makes sense." Elementary School Library Collection, 9th edition, pg. 415.

Williams, Jay. Hero from Otherwhere. H.Z. Walck, 1972. 175 p. $5.50. Batab No. 017994284.

Frye Readability Level - 8
"Since Rich and Jesse had been enemies from Jesse's first day at junior high school, no one was surprised when they got in a fight on Halloween. The boys were sent to see the principal, but when they entered his office they found themselves in a completely different world." Elementary School Library Collection, 9th edition, pg. 415.

Williams, Ursula Moray. Castle Merlin. Nelson, 1972. 142 p. $5.95. Batab No. 01639335X.

Frye Readability Level - 7
"Susie, a rather spoiled but very determined child, arrives late from London for a holiday at Castle Merlin, an ancient British home which provides opportunity for children to relive some of the life of the Middle Ages." Elementary School Library Collection, 9th edition, pg. 415.

Williams, Ursula Moray. *Three Toymakers*. Nelson, 1971. 156 p. $3.95. Batab No. 012039756.

Frye Readability Level - 7
"The three toymakers are old Peter the master, his apprentice-partner Rudi, and the evil Malkin who can only make dolls which are cruel jokes." *Elementary School Library Collection*, 9th edition, pg. 416.

Williams, Ursula Moray. *Tiger Nanny*. Nelson, 1974. 128 p. $5.95. Batab No. 025751166.

Frye Readability Level - 7
"The zoo's tiger cub who wants nothing more than to be a nanny creates worldwide headlines with the position she secures as nurse for the four children of a movie actress. Similar in theme to Peter Pan and Mary Poppins, but set in today's world." *Elementary School Library Collection*, 9th edition supplement, pg. 60.

Wojciechowska, Maia. *Through the Broken Mirror with Alice*. Harcourt Brace Jovanovich, 1972. 125 p. $5.95. Batab No. 015017583.

Frye Readability Level - 6
"Alice is thrown out of a foster home -- for the twelfth time -- on a bleak Sunday in Harlem. With a copy of *Alice in Wonderland* (borrowed from the library only the day before) she wanders through a strange fantasy - land peopled by the White and Black Queens, the Black Crow, Tweedledum and Tweedledee and Mr. Dumptree. She finally sees how to cope with the harsh world in which she must live, in this story which reveals as much about the white world of today as it does of the world of Harlem." *Elementary School Library Collection*, 9th edition supplement, pg. 416.

Wrightson, Patricia. *Nargun and The Stars*. Atheneum, 1974. 184 p. $6.95. Batab No. 024435880.

Frye Readability Level - 6
"Simon Brent, newly orphaned, goes to live with two cousins whom he had never known before. They live on a isolated 5,000 acre sheep farm run in the outback of Australia. As he comes to terms with himself and with the strange country in which he must live, he meets the Potkoorok who lives in the swamp and the Turongs who live in the trees. Gradually everyone becomes aware that there is a menacing presence on the mountain -- an enormous rock which moves and crushes everything with its evil intent. How he and the two old people and the mythical creatures join forces to conquer this evil makes a memorable story that is a mixture of fantasy, a fight for survival and geological history." *Elementary School Library Collection*, 11th edition, pg. 414.

Yolen, Jane. *Transfigured Hart*. Crowell, 1975. 86 p. $5.95. Batab No. 035394420.

Frye Readability Level - 7
"Richard, an introspective boy recuperating from serious illness, and Heather, a neighbor girl, both see a white hart in Five Mile Wood. Richard is sure that the hart is a unicorn and convinces Heather of his belief. The two children watch in enchanted woods and long for the unicorn, determined to save it from the hunters. The tale exerts a special spell on the imagination of the reader." *Elementary School Library Collection*, 11th edition, pg. 415.

Yolen, Jane. Zoo 2000; Twelve stories of Science Fiction and Fantasy Beasts. Seabury, 1973. 224 p. $7.95. Batab No. 021434697.

Frye Readability Level - 7
"A weird, fascinating collection of animal science fiction stories. Noted authors such as James Thurber, Andre Norton, Arthur C. Clark and Howard Fast have contributed to this collection. Some of the tales describe a mouse which is given super-intelligence, a doctor who enters the body of a large space monster, and the adverse effects of DDT upon the animal and human population." Elementary School Library Collection, 11th edition, pg. 415.

Records and Tapes

Babbitt, Natalie. Knee Knock Rise. Newbery Award Records, 1973. $7.95. Batab No. (rec) 843794526; (cas) 843519347.

Barrie, James M. Story of Peter Pan. Caedmon, 1972. $7.95. Batab No. (rec) 84379889X. (cas) 843530146.

Baum, Lyman Frank. Wizard of Oz. Jabberwacky, 1972. $5.98. Batab No. 843522151.

Carroll, Lewis. Alice in Wonderland. Caedmon, 1958. $6.98. Batab No. 843798386.

Carroll, Lewis. Through the Looking-Glass. Caedmon, 1958. $4.98.

Fleming, Ian. Chitty Chitty Bang Bang. Caedmon, 1973. $7.95. Batab No. 843802642.

Grahame, Kenneth. Wind in the Willows. Pathways of Sound. $6.98. Batab No. (Vol. 1) 84380291X; (Vol. 2) 843802928; (Vol. 3) 843802936; (Vol. 4) 843802944.

L'Engle, Madeline. Wrinkle in Time. Newbery Award Records, 1972. $7.95. Batab No. (rec) 843809477; (cas) 843525118.

Norton, Mary. The Borrowers. Caedmon, 1975. $7.95. Batab No. (rec) 843810068; (cas) 843558210.

Thurber, James. Great Quillow. Caedmon, 1972. $6.98. Batab No. (rec) 843787511; (cas) 843518960.

Tolkien, J.R.R. The Hobbit. Argo Sight and Sound. $27.80. Batab No. 844536172.

Tolkien, J.R.R. J.R.R. Tolkien Reads and Sings his The Hobbit and The Fellowship of the Ring. Caedmon, 1975. $6.98. Batab No. (rec) 844571954; (cas) 844571962.

Travers, Pamela L. Mary Poppins; and Mary Poppins Comes Back; Stories from the Original Book. Caedmon, $6.98. Batab No. (cas) 843523921.

Autobiographies

Books and materials identified in this list would be useful in a unit focusing on autobiographies or first person narratives for seventh, eighth, or ninth graders.

Aaron, Henry and Bisher, Furman. Aaron. New York: T.Y. Crowell, 1974. $6.95. Batab No. 005175240.

Hank traces his career from 1954 when he began with the Indianapolis Clowns to 1973 when he had his great hitting season with the Atlanta Braves.

Anderson, Marian. My Lord, What a Morning: An Autobiography. New York: Viking Press, Inc., 1956. $5.75. Batab No. 670500119.

The contralto reviews her struggle against racial prejudice to become a great concert singer. She includes insights into both her personal and professional life.

Ardizzone, Edward. The Young Ardizzone: An Autobiographical Fragment. Illustrated by author. New York: Macmillan, 1971. $7.95. Batab No. 544492594.

The author-illustrator provides written images of his parents, nanny, grandparents, and significant events in his career. The line-drawings may be used to trigger a sequential review of the book.

Austing, Ronald. I Went to the Woods: The Autobiography of a Bird Photographer. Photographs by author. New York: Coward, McCann, 1963. O.P.

As a 13-year-old boy, the photographer, park ranger, and game warden explains his life long love of photographing animals, especially hawks and owls.

Barnum, Phineas Taylor. Barnum's Own Story: Autobiography. Edited by Waldo R. Browne. Magnolia, Massachusetts: Peter Smith, Pub. Inc., 1962. $7.50. Batab No. 544472608.

This is a composite of the first edition written by Barnum in 1855 and a new volume entitled, Struggles and Triumphs, published in 1869.

Buck, Pearl S. My Several Worlds: Abridged for Younger Readers. New York: John Day Co. Inc., 1957, c 1954. $10.00. Batab No. 00447094X.

The author reviews her forty years in the Orient under the Empress Dowager and Sun Yat Sen. No words were changed.

Campanella, Roy. It's Good To Be Alive. Boston: Little, Brown & Co., 1959. Batab No. 000471186.

The former Brooklyn Dodger tells of his baseball career and his rehabilitation after an automobile accident in which his neck was broken.

Cellini, Benevenuto. The Autobiography of Benevenuto Cellini. Edited and adapted by John Addington Symonds. New York: Doubleday & Co. Inc., 1960. $2.25. Batab No. 385096399.

The 16th century goldsmith and sculptor gives a description of the intrigue and adventure behind his work. This is a valued account of the Italian Renaissance.

Cepeda, Orlando and Einstein, Charles. My Ups and Downs in Baseball. New York: G.P. Putnam's Sons, 1968. Batab No. 002671042.

The author reveals his life as it relates to baseball.

Collins, Michael. Flying to the Moon and Other Strange Places. New York: Farrar, Straus and Giroux, 1976. $6.95. Batab No. 543544753.

Beginning with his experiences as an Air Force test pilot, the astronaut tells of the Gemini 10 and the first moon-landing. He also describes his view of life on a man-made planet.

David, Jay and Greene, Catherine J., eds. Black Roots: An Anthology. Introduction by Chalemae Rollins. New York: Lothrop, Lee & Shepard Co., 1971. O.P. Batab No. 008658730.

Twenty autobiographical excerpts are included from such figures as James Baldwin, Malcolm X, Floyd Patterson, and Lena Horne.

David, Jay. Growing Up Black. New York: Pocket Books, Inc., 1970. $1.50. Batab No. 671801775.

Nineteen Black Americans such as Frederick Douglass, Dick Gregory, and Ethel Waters tell about their childhood.

David, Jay. Growing Up Jewish. New York: William Morrow & Co., Inc., 1969. $7.50. Batab No. 005766524.

Twenty-five autobiographical selections reveal what it means to grow up Jewish in Europe, America, and Israel.

Derby, Pat and Beagle, Peter. The Lady and Her Tiger. New York: E.P. Dutton & Co. Inc., 1976. $8.95. Batab No. 037637606.

The author relates her many experiences training lions, tigers, bears, and wolves.

Douglass, Frederick. The Life and Times of Frederick Douglass. Adapted by Barbara Ritchie. New York: T.Y. Crowell Co., 1966. $6.95. Batab No. 544472640.

Certain sections have been eliminated or shortened from the final version of the autobiography published in 1892.

Douglass, Frederick. Life and Times of Frederick Douglass. Edited and Abridged by Genevieve S. Gray. Illustrated by Scott Duncan. New York: Grosset & Dunlap, Inc., 1970. O.P. Batab No. 000446440.

This has been shortened and changed significantly for easy reading.

Eastman, Charles Alexander. Indian Boyhood. New York: Dover Pub. Inc., 1971. $2.50. Batab No. 544472659.

In a work first published in 1902, the author recounts his story of growing up as a Sioux Indian.

Feelings, Tom. Black Pilgrimage. Illustrated by author. New York: Lothrop, Lee & Shepard Co. Inc., 1972. $6.95. Batab No. 013743708.

Frye Readability Level - 7
The author-illustrator grew up in Bedford-Stuyvesant and, eventually, went to art school. After working in Ghana, his perspective changed and his writing helps reveal this.

Franklin, Benjamin. Benjamin Franklin: An Autobiographical Portrait. Edited by Alfred Tamarin. New York: Macmillan Pub. Co., 1969. $6.50. Batab No. 549509925.

Excerpts from his letters, journals, and pamphlets are interspersed with selections from his autobiography.

Franklin, Benjamin. Benjamin Franklin: A Biography in His Own Words. Edited by Thomas Fleming. Introduction by Whitfield J. Bell, Jr. New York: Newsweek, 1972. $15.00. Batab No. 543435946.

Excerpts from his autobiography, letters to his family, essays, and newspaper articles, show Franklin as a boy in Boston, a printer, scientist, inventor, politician, ambassador and ladies' man.

Galarza, Ernesto. Barrio Boy. Notre Dame, Indiana: University of Notre Dame Press, 1971. pb $3.95. $8.95. Batab No. 010640479 (hb).

This author had his roots in a small Mexican town. His writing reflects his cultural heritage.

Gibson, Althea. I Always Wanted to Be Somebody. Edited by Ed Fitzgerald. New York: Harper & Row Pub., Inc., 1958. $8.79. Batab No. 002996510.

Althea Gibson, the famous Black woman tennis player, grew up in Harlem and eventually, was able to win the tennis championship at Wimbledon.

Gilbreth, Frank Bunker and Carey, Ernestine Gilbreth. Cheaper By the Dozen. Illustrated by Vasiliu. New York: T.Y. Crowell Co., 1963. $5.95. Batab No. 000186716.

Not an autobiography in the strictest sense, this account reveals the family life of the twelve Gilbreth children with their boisterous father.

Hautzig, Esther Rudomin. The Endless Steppe: Growing Up in Siberia. New York: T.Y. Crowell Co., 1968. pb $1.25, $6.95. Batab No. 002627094 (hb).

Frye Readability Level - 4
Esther and her family were exiled from Poland to Siberia for being capitalists. This tells of their five long years.

Henson, Matthew Alexander. Black Explorer at the North Pole; An Autobiographical Report by the Negro who Conquered the Top of the World with Admiral Robert E. Peary. Foreword by Robert E. Peary. Introduction by Booker T. Washington. New York: Walker & Co., 1969. O.P. Batab No. 00599571X.

In 1909, Henson, Peary, and four Eskimos crossed the North Pole. This is a reprint of the 1912 account.

Herriot, James. All Creatures Great and Small. New York: St. Martin's Press, 1972. pb $2.25, $8.95. Batab No. 020210205 (hb).

An English veterinarian reminisces of years of practice and love of animals.

Herriot, James. All Things Bright and Beautiful. New York: St. Martin's Press, 1974. pb. $2.25, $8.95. Batab No. 543442985.

The veterinarian continues his reminisces.

Heymanns, Betty. Bittersweet Triumph. New York: Doubleday & Co., 1977. $5.95. Batab No. 549472517.

Betty recouts her struggles as a cerebral palsy victim as she learns to walk, go to school, and eventually to become a photographer.

Keller, Hellen Adams. The Story of My Life: With Letters (1887 - 1901) and a Supplementary Account of Her Education, Including Passages from the Reports and Letters of Her Teacher, Anne Mansfield Sullivan by John Albert Macy. Introduction by Ralph Barton Perry. New York: Doubleday & Co., Inc., 1954. $8.95. Batab No. 000427969.

In spite of being deaf and blind, Helen Keller managed to overcome these obstacles.

Koufax, Sandy and Linn, Ed. Koufax. New York: Viking Press, Inc., 1966. $6.95. Batab No. 000187623.

The Los Angeles Dodger pitcher tells of Brooklyn boyhood and his rise to baseball fame.

Lenski, Lois. Journey Into Childhood: The Autobiography of Lois Lenski. Philadelphia: J.B. Lippincott Co., 1972. $7.95. Batab No. 013772090.

The author-illustrator traces her life from birth in 1893 in Springfield, Ohio, through her days of writing children's books.

Lurie, Nancy O. Mountain Wolf Woman, Sister of Crashing Thunder: The Autobiography of a Winnebago Indian. Ann Arbor, Michigan: University of Michigan Press, 1961. pb $2.25, $15.00. Batab No. 472061097 (pb); 472091093 (hb).

The author tells not only her story, but the social life and customs which she shared as an Indian.

Manley, Seon. My Heart's In the Heather. New York: Funk & Wagnalls Co., 1968. O.P. Batab No. 002538075.

The author tells of growing up in a Scottish-American community and the humorous memories that accompanied.

Mantle, Mickey Charles. The Education of a Baseball Player. New York: Simon & Schuster, Inc., 1967. $8.95. Batab No. 002982811.

The author tells how influential his father was in his career and the dedication he had to the sport.

Morris, Willie. Good Old Boy: A Delta Boyhood. New York: Avon Books, 1974. $.75. Batab No. 549509941.

Frye Readability Level - 7
The author and his boyhood friends share many colorful experiences in the Mississippi river town of Yazoo City.

Nakamoto, Hiroko. My Japan, 1930-1951. New York: McGraw Hill Book Co., 1970. O.P. Batab No. 007723199.

The author was in Hiroshima when the atomic bomb was dropped on that city. She relates that experience and others.

North, Sterling. Rascal: A Memoir of a Better Era. Illustrated by John Schoenherr. New York: E.P. Dutton & Co. Inc., 1963. $5.95. Batab No. 003152839.

The author describes the many episodes with his pet raccoon Rascal in a Wisconsin Village in 1918.

Northup, Solomon. In Chains to Louisiana: Solomon North's Story. Adapted by Michael Knight. New York: E.P. Dutton & Co. Inc., 1971. $6.95. Batab No. 500019991.

Frye Readability - 6
This is the adapted version of the story of a free Black man, kidnapped and used as a slave in 1841, who managed to escape to his family after twelve years.

Owens, Jesse and Neinark, Paul G. The Jesse Owens Story. New York: G.P. Putnam's Sons, 1970. $4.97. Batab No. 001152122.

Frye Readability Level - 9
Owens began as a sharecropper in Alabama and became one of the greatest sprinters in the Olympics. He focuses on these events and his winning of four gold medals before Hitler in the 1936 Olympics in Berlin.

Paige, LeRoy and Lipman, David. Maybe I'll Pitch Forever: A Great Baseball Player Tells the Hilarious Story Behind the Legend. New York: Doubleday & Co. Inc., 1962. $9.50. Batab No. 000279129.

The author, Satchel Paige, left Mobile, Alabama to become a major league pitcher.

Richter, Hans Peter. I Was There. Translated by Edith Kroll. New York: Holt, Rinehart & Winston, Inc., 1972. $5.95. Batab No. 018004652.

The author describes many of the emotions of the youths who joined the Hitler movement. The original German version was published in 1962.

Rieger, Shay. Our Family. Photographs by Eeva and by James Calonis. New York: Lothrop, Lee & Shepard, 1972. Batab No. 013743392.

The sculptress reveals much about herself as she tells of her immigrant ancestors.

Robinson, John Roosevelt and Duckett, Alfred. I Never Had It Made. New York: G.P. Putnam's Sons, 1972. $7.95. Batab No. 500004234.

Based on tape recordings, Jackie gives a sincere view of, not only his baseball career, but his role in business, politics, and civil rights as well.

Roosevelt, Eleanor. The Autobiography of Eleanor Roosevelt. New York: Harper & Row, 1961. $15.00. Batab No. 000453366.

This volume is a composite from previous autobiographies including: This Is My Story, This I Remember, and On My Own.

Ross, Pat. Young and Female: Turning Points in the Lives of Eight American Women. New York: Random House, Inc., 1972. pg $1.95, $4.99. Batab No. 015363740 (hb).

The compiler has included excerpts from the autobiographies of Shirley MacLaine, Shirley Chisholm, Dorothy Day, Emily Hahn, Margaret Sanger, Althea Gibson, Edna Ferber, and Margaret Bourke-White.

Ruark, Robert. The Old Man and the Boy. Illustrated by Walter Dower. New York: Holt, Rinehart & Winston, 1957. $8.95. Batab No. 030279100.

The author offers a poetic description of his youth growing up on the North Carolina coast and his relationship with his father.

Sandburg, Carl. Always the Young Strangers. New York: Harcourt Brace Jovanovich, Inc., 1953. $12.95. Batab No. 000158917.

The author recounts his life in Galesburg, Illinois, from his early boyhood to his return from the Spanish-American War.

Sandburg, Carl. Prairie-town Boy: Taken from "Always the Young Strangers." Illustrated by Joe Krush. New York: Harcourt Brace Jovanovich, Inc., 1955. $5.95. Batab No. 000164100.

Frye Readability Level - 7
The chapters deal with his Swedish parents, the town, his neighbors, and his first contact with the Lincoln legend.

Shears, Sarah. Village Girl: Memoirs of a Kentish Childhood. Introduction by R.F. Delderfield. New York: Simon & Schuster, Inc., 1971, O.P.

Frye Readability Level - 8
In telling of her close-knit family, the author also reveals much about the English working-class in the twenties.

Singer, Isaac Bashevis. A Day of Pleasure: Stories of a Boy Growing Up in Warsaw. Photographs by Roman Vishniac. New York: Farrar, Straus & Giroux, Inc., 1969. pb $4.95, $6.95. Batab No. 000643602 (hb).

In this collection, the storyteller reviews his boyhood in Warsaw from 1908 to 1918.

Steffens, Lincoln. Boy on Horseback: Reprinted from "The Autobiography of Lincoln Steffens." Illustrated by Sanford Tousey. New York: Harcourt, Brace Jovanovich, Inc., 1935. $5.50. Batab No. 002689200.

The excerpts included are the descriptions and narratives of the author's childhood in California in the 1870's.

Sullivan, Tom and Gill, Derek. If You Could See What I Hear. New York: Harper & Row, 1975. pb. $1.50, $10.00 Batab No. 031509762 (hb).

The author tells how he has not let blindness keep him from doing the things he wished to do -- singing, entertaining, and composing.

Takashima, Shizuye. A Child in Prison Camp. Illustrated by author. New York: William Morrow & Co. Inc., 1974. $7.95. Batab No. 024487287.

The author and her family were placed in a relocation center for Japanese in British Columbia during World War II. She narrates many of her recollections from that experience.

Trapp, Maria Augusta. The Story of the Trapp Family Singers. Philadelphia: J.B. Lippincott Co., 1949. $10.00 Batab No. 002879875.

As the head of the household, Maria writes of her large family and of herself, too.

Twain, Mark. The Boys' Ambition: Life on the Mississippi; An Excerpt from the Book by Mark Twain. Illustrated by George Overlie. Minneapolis, Minnesota: Lerner Publishing Co., 1975. $4.95. Batab No. 822502836.

The author recounts his dream of someday becoming a steamboat captain on the Mississippi River.

Washington, Booker Taliaferro. Up From Slavery: An Autobiography. Introduction by Langston Hughes. New York: Dodd, Mead & Co., 1972. $5.50. Batab No. 396051464.

The author began as a slave. He describes his experiences in this situation and how he was able to educate himself. He also describes how he set up Tuskegee Institute.

Wayne, Kyra Petrovskaya. Shurik: A Story of the Siege of Leningrad. New York: Grosset & Dunlap, Inc., 1972. $.95. Batab No. 448054027.

Frye Readability Level ÷ 7
Kyra finds a young boy, Shurik, and nurses him to health. They work together in a hospital during the three year seige (1941-1944).

Williams, Ted and Underwood, John. My Turn at Bat: The Story of My Life. New York: Simon & Schuster, Inc., 1968. $7.95. Batab No. 005152399.

The baseball player describes his early days in the minor leagues and his work as manager of the Washington Senators.

Wojciechowska, Maia. Till Break of Day. New York: Harcourt, Brace Jovanovich, Inc., 1972. $5.95. Batab No. 018003826.

The children's author spent three years in Europe during World War II. This is her story.

Yaker, Pyotr Ionovich. A Childhood in Prison. Edited by Robert Conquest. New York: Coward, McCann & Geoghegan, Inc., 1972. $5.95. Batab No. 018788343.

The author reveals much of Russian prison life.

Non Print

Kits

Alexander, Lloyd. Meet the Newbery Author: Lloyd Alexander. New York: Miller-Brody Productions, Inc., (MNA-1002), 1974. 1 filmstrip with record or cassette. $32.00.

The author discusses his development as a fantasy writer.

Hamilton, Virginia. Meet the Newbery Author: Virginia Hamilton. New York: Miller-Brody Productions, Inc., (MNA-1007), 1976. 1 filmstrip with record or cassette. $32.00. Batab No. 844518328.

The author reviews her life and discusses her books. She sings some songs which she wrote and reads from M.C.Higgins the Great.

L'Engle, Madeleine. Meet the Newbery Author: Madeleine L'Engle. New York: Miller-Brody Productions, Inc., (MNA-1005), 1974. 1 filmstrip with record or cassette. $32.00. Batab No. 843835869.

The author is interviewed in her Connecticut home and Manhattan apartment. She talks about her background and writing.

Singer, Isaac Bashevis. Meet the Newbery Author: Isaac Bashevis Singer. New York: Miller-Brody Productions, Ind., (MNA-1008), 1976. 1 filmstrip with record or cassette. $32.00. Batab No. 844511994.

The author's life is reviewed with photographs of his childhood in the Polish ghettoes in the early 1900's. He is interviewed in his home.

Records and Tapes

Franklin, Benjamin. The Autobiography of Benjamin Franklin. Read by Ed Begley. New York: Caedmon, (TC2027), n.d. 2 records or cassettes. $15.96. Batab No. (rec) 849509904; (cas) 849509912.

This abridgment includes the principle events of Franklin's life.

Herriot, James. All Creatures Great and Small. Voice Over Books (00793) 1 cassette. $6.95. Batab No. 849509939.

This storyteller tells his own tale of his life and love of animals.

Ross, Pat and Barkman, Donna, eds. Young and Female. Read by Sandy Dennis, Eileen Hackart, and Claudia McNeill. New York: Caedmon, (TC-1457), n.d. 1 record or 1 cassette. $7.98. Batab No. 844517984.

Six narratives are recorded. The excerpts included are: Margaret Sanger: An Autobiography; Margaret Bourke-White: Portrait of Myself; Shirley Chisholm: Unbought and Unbossed; Shirley McLaine: Don't Fall Off the Mountain; Dorothy Day: The Long Loneliness; and Emily Hahn: Times and Places.

Washington, Booker Talioferro. Up from Slavery. Read by Ossie Davis. New York: Caedmon, (TC-2072), n.d. 2 records or cassettes. $15.96. Batab No. 849509955.

Several episodes are retold of Washington's boyhood as well as a speech he made in Atlanta.

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Adventures with Arithmetic - Fractions, Decimals, Percent, and Algebra, by Lawrence N. Swienciki. Creative Publications. (Workbooks)
Series - Cat. No. 10370 - $14.00; Book 1 - Cat. No. 10371 - $4.00;
Book 2 - Cat. No. 10372 - $4.00; Book 3 - Cat. No. 10373 - $4.00;
Book 4 - Cat. No. 10374 - $4.00.

Grades 7-10.
Students do a series of problems which involve skill in fractions, decimals, percent, and algebra.

Africa Counts; Number and Pattern in African Culture, by Claudia Zaslavsky. Prindle, Weber & Schmidt, Inc., 1973. (Book) $15.00. Batab No. 543442446.

Grades 6-12.
The volume tells how Africans keep records, tell time, use geometry, and use different numeration systems. As a teacher reference, this would be useful for the study of Africa as well as mathematics. Detailed case studies are given for the Yoruba and Benin cultures (Nigeria) and East Africa. It is an excellent student resource for integrating math and social studies.

Aftermath, by Dale Seymour, Mary Laycock, Verda Holmberg, Ruth Heller, and Bob Larsen. Distributed by Creative Publications. (Workbooks or ditto masters) Batab No. 544544986. 10040 - Aftermath Series (4 books) - $17.50; 10041 - Aftermath 1 - $4.95; 10042 - Aftermath 2 - $4.95; 10043 - Aftermath 3 - $4.95; 10044 - Aftermath 4 - $4.95. 110060 Aftermath Duplicating Series (8 books) - $60.00; 110061 - Aftermath 1A - $8.50; 110062 - Aftermath 1B - $8.50; 110063 - Aftermath A - $8.50; 110064 - Aftermath B - $8.50; 110065 - Aftermath 3A - $8.50; 110066 - Aftermath 3B - $8.50; 110067 - Aftermath 4A - $8.50; 110068 - Aftermath 4B - $8.50.

Grades 5-9.
This is a series of enrichment books designed to reinforce the regular curriculum as well as introduce new aspects of mathematics. Emphasis is placed on teaching students to solve problems creatively.

Amusements in Developing Algebra Skills, by Alice A. Clack and Carol H. Leitch. Midwest Publications Co., 1975. (Workbook series: Vol. 1 - Paperback, 52 activities Algebra I, $6.50; Vol. 1 - dittomasters, 52 activities Algebra I, $12.95; Vol. 2 - paperback, 58 activities, Algebra II, $6.50 (Batab No. 544453700); Vol. 2 - dittomasters, 58 activities Algebra II, $12.95; Vol. 3 - Batab No. 544453719).

Grades 5-9.
Reproducible pages contain a variety of extention tasks to develop basic algebra and trigonometry skills and concepts. Contexts deal with real number operations and properties, monomial operations, polynomial operations, equations, and inequalities, factoring polynomials, graphing, sequences and series, linear functions, rational algebraic expressions, radicals and irrational numbers, quadradic functions, exponential and logarithmic functions, conic sections, and trigonometric functions.

Amusements in Developing Geometry Skills, by Alice Clack and Carol Leitch. Midwest Publications Co., 1977. (Workbook Series: Vol. 1 - paperback (upper elementary) 44 activities - $5.95; Vol 1 - dittomasters (upper elementary) 44 activities - $12.95; Vol 2 - paperback (junior high) 46 activities - $5.95; Vol 2 - dittomasters (junior High) 46 activities - $12.95; Vol 3 - paperback (high school) 50 activities - $6.95; Vol. 3 - dittomasters (high school) 50 activities -

$13.95.) Batab No. 549455639.

Grades 4-12.
Using puzzles, line designs, decodes, optical illusions, and problems, students find practice exercises in basic geometric concepts.

The Answer Is One, by Robert E. Barnes. Creative Publications. (Workbooks - The First One - Cat. No. 10076 - $4.95; The Second One - Cat. No. 10077 - $4.95; The Third One - Cat. No. 10078 - $4.95.)

Grades 1-10.
Topics covered include addition, subtraction, multiplication, division, fractions, decimals, percent, signed numbers, exponents, radicals and factorials. Limited permission is given for reproduction.

Attribute Games and Problems. Creative Publications. (Kit) Cat. No. 30410 $14.25. Batab No. 843530952.

Grades K-12.
The materials deal with classification and logical relationships between attributes and properties of sets.

BASIC BASIC: An Introduction to Computer Programming in Basic Language. Hayden Book Co. (Book) $9.95. Batab No. 543436233.

Grades 10-12.
Instructions are provided for learning computer language.

Basic Math Amusements - Book I. Midwest Publications Co. (Workbook) $5.50.

Grades K-2.
Forty-five activities require one-digit addition, subtraction, multiplication, and division with no reading.

Basis. Wff 'N Proof. (Game) $2.00. Batab No. 844492507.

Grades 4-12.
Students try to form three-digit or longer numbers in different bases as they also try to keep their opponents from the same. This strategy game focuses on place value of numbers.

The Big Book of Collections, by Sandra Nina Kaplan, Sheila K. Madsen, and Bette Taylor Gould. Goodyear, 1975. (Activity Book - 12" x 18") $15.95. Batab No. 544485602.

Grades K-12.
Designed for introducing and reinforcing various math concepts, this book with ready-to-use, punch-out materials includes the following: Products: Deliver the Products Game, Shopping Cards with Shopping Cards Record Sheet, Product Storeroom Worksheet, My Shopping List Worksheet, Comparing Products Worksheet. Foods: Recipe Cards with Recipe Cards Record Sheets, Menu Cards. People: Line-up Cards, Dimension Cards, Line-up Chart, What's (S)he Worth Worksheet, Pick a Person Worksheet, Making a Collection Worksheet, Line-up Worksheet. General Activities for Any Collection: Collection Cubes, Collector's Museum, Collections from A to Z Chart, More Than/Less Than Cards with More Than/Less Than Record Sheet, Two-Way Grid with Two-Way Grid Record Sheet, Collection Fact Sheet and Graph, Collector's Calendar Worksheet, Collector's Race Worksheet, Storybook Collection Worksheet, Autograph Collection Worksheet, Body Collection Worksheet.

Binary, by Michael Abrams. Simile II. (Game) $4.00. Batab No. 844492485.

Grades 5-12.
This mathematical strategy game is based on a binary number system. Two players try to outscore the other using their fifteen plusses and zeroes. Players must use addition, subtraction, multiplication, and division in this 20 minute game.

A Book of Curves, by E.H. Lockwood and A. Prag. Cambridge University Press/distributed by Creative Publications, 1961. (Book) Cat. No. 20624. $17.00 Batab No. 544453743.

Grades 9-12.
This reference book and advanced plane geometry book was developed for geometricians, mathemeticians, engineers, and draftsmen. It begins with fourteen curves and continues to discuss the invention of new curves.

Bottle Cap Mathematics - Book I, by Dr. Donald Buckeye. Midwest Publications Co., 1976. (Workbook) $5.95. Batab No. 549455752.

Grades K-3.
Ninety games reinforce fundamental operations. Little or no reading is required.

Brain Puzzler's Delight, by E.R. Emmet. Emerson, 1968. Distributed by Wff 'n Proof. (Book) $6.95. Batab No. 543434222.

Grades 3-12.
Arranged in order of difficulty, this series of puzzles is solved with some imagination, logic, and insight.

Calculator Activities for the Classroom, by George Immerzeel and Earl Ockenga. Creative Publications. (Workbooks - Book 1, Cat. No. 10550, Batab No. 542833689, $5.25; Book 2, Cat. No. 10551, $5.25.

Grades 4-6.
Students learn the unique coding system of calculators and are able to solve mathematical problems.

The Calculator Book, by William B. Rudolph and A.D. Claasen. Houghton Mifflin, 1976. (Book) Cat. No. 2-47600. $2.70.

Grades 7-9.
Using practical problems, games, and puzzles, this booklet provides an easy-to follow procedure for using a calculator

The Calculator Work Box, by J. Sharp. Addison - Wesley, 1977. (Kit including 2 copies each of 80 assignment cards, 10 self tests, and one teacher's guide.) Cat. No. 06771. $45.00.

Grades 6-9.
Specific topics covered are calculators, numbers, measurement, real life math, and extra points (advanced).

Checkermatics, by Clifford Boatner. Selective Educational Equipment, Inc. (Game Level 1 - $9.95; Batab No. 844468614; Level 2 - $9.95; Both - $19.00)

Grades K-6.
5-10.
Level 1 has game boards which contain math problems in number recognition, addition, subtraction, multiplication, division, and metric to metric conversion. Level 2 includes more complicated problems and adds geometry. Rules are similar to checkers and students may play using several variations.

A Cloudburst of Math Lab Experiments, by Dr. Donald Buckeye, William Ewbank, Dr. John Ginther. Midwest Publications Co., 1971. (Workbook Series: Vol. I, book form (elementary) - $5.95; Vol. I, book form (Spanish) - $6.95; Vol. II, book form (upper elem.), Batab No. 549455795 - $6.95; Vol. II, book form (Spanish) - $6.95; Vol. III, book form (junior high), Batab No. 549455809 - $6.95; Vol. IV, book form (High school), Batab No. 549455825 - $3.95; Teacher's Manual for all 4 volumes - $3.50; Vol. I, card form (elementary) - $24.00; Vol. II, card form (upper elementary) - $26.00; Vol. III, card form (junior high) - $28.00; Teacher's Manual for all 3 volumes - $3.50.)

Grades - 4-9.
The five volumes deal with fundamental operations, sets, numeration, number theory, fractions, probability and statistics, applications, geometry, and measurement. It is available in book and key sort card form.

Co-Basal Math Program. Educational Progress. (Kit including Corebooks (5) - 10 copies each; Enrichment Cards (50); Reinforcement Cards (50); Teacher's Guide)

Product No. 11-232	Co-Basal Kit: Set 3-complete	$88.50
Product No. 11-237	Teacher's Guide	5.50
Product No. 11-2338	Activity Cards (100)	35.50
	Corebooks (set of 10 - specify title)	10.95
Product No. 11-242	Co-Basal Kit: Set 4-complete	88.50
Product No. 11-247	Teacher's Guide	5.50
Product No. 11-2438	Activity Cards (100)	35.50
	Corebooks (set of 10 specify title)	10.95

Grades 2-5.
Co-Basal Math is designed to help the teacher meet the challenge of catering to a classroom of students with differing needs and abilities. Each Corebook is based on a set of twenty learning objectives. The five Corebooks for Set 3 and Set 4 are: Corebook 1 - Numeration; Corebook 2 - Addition and Subtraction; Corebook 3 - Multiplication and Division; Corebook 4 - Measurement (totally metric); Corebook 5 - Geometry (shapes, symmetry, and transformations).

Corn Games and Puzzles, by Maxley Brooke. Dover/Distributed by Creative Publications, 1963. (Book) Cat. No. 20552. $1.75. Batab No. 54947806X.

Grades 5-12.
Exercises are provided using pocket change. It is useful as a self-directing tool for math-related learning. The 60 activities and puzzles are especially pertinent for the student interested in probability.

Configurations: Number Puzzles and Patterns for All Ages, by Harold L. Dorwart. Wff 'N Proof. (Game Set) $6.00. Batab No. 843527382.

Grades 7-12.
This series of games concentrates on problem solving in geometry.

Continuous Progress Laboratory. Educational Progress. (Multi-media program)

Series 100-800		Series 100-200 Special Price, each	$118.50
		Series 300-800 Special Price, each	128.50
		Special price for an order for 5 or more labs for any level or levels	
Series 100	2-012	Complete Lab	128.50
Series 200	2-022	Complete Lab	128.50
Series 100-200	2-095	Student Progress Book (Levels 1-2)	.85
Series 100-200	2-017	Teacher's Guide (Levels 1-2)	2.95
Series 300	2-732	Complete Lab	138.50
	2-735	Student Progress Book	1.25
	2-7344	Progress Tapes & Laminated Visuals	94.00
Series 400	2-742	Complete Lab	138.50
	2-745	Student Progress Book	1.25
	2-7444	Progress Tapes & Laminated Visuals	94.00
Series 500	2-752	Complete Lab	138.50
	2-755	Student Progress Book	1.25
	2-7544	Progress Tapes & Laminated Visuals	94.00
Series 600	2-762	Complete Lab	138.50
	2-765	Student Progress Book	1.25
	2-7644	Progress Tapes & Laminated Visuals	94.00
Series 700	2-772	Complete Lab	138.50
Series 800	2-782	Complete Lab	138.50
Series 700-800	2-035	Student Progress Book (Levels 7-8)	.85
Series 300-800	2-037	Teacher's Guide	3.95
Available for Series 100-800		Progress Tapes (8) only (specify level)	72.00
Available for Series 300-600		Laminated Visuals (set of 3) (specify level)	26.95
Available for Series 100-800		Lesson Cards (1 set of each) (Specify level)	11.25
Available for Series 100-800		Performance Test Booklets (10) (specify level)	3.25
Available for Series 300-600		Teacher's Guide Supplement (specify level)	2.95

Grades 1-8.
This program was designed for students to work at their own rate.

Creating Escher-Type Drawings, by Ernest R. Ranucci and Joseph L. Teeters. Creative Publications. (Book) Cat. No. 10650. $6.50. Batab No. 544568931.

Grades 7-12.
A collection of drawings is analyzed according to mathematic principles. It contains step-by-step explanations of basic geometric ideas. Techniques are used in the creation of tessellations.

Creative Constructions, by Dale Seymour. Creative Publications. (Book) Cat. No. 10021. $3.75.

Grades 5-12.
Worksheets including directions, analyses, and explanations for two hundred fifty geometric activities are provided.

Creative Math Experiences for the Young Child, by Imogene Forte and Joy MacKenzie. Incentive Publications, 1973. (Book - $5.95) (Ditto masters Part I - Shapes and Sizes, Batab No. 913916269 - $5.50; Part II - Reading and Writing Numbers, Batab No. 913916277 - $5.50; Part III - Sets, Fractions, Measuring & Money, Batab No. 913916285 - $5.50)

Grades K-3.
This ready-to-use presentation concentrates on basic number concepts.

Crossnumber Puzzles Books I and II, by Diana Hestwood, Earl Orf, and Edward Huseby. Creative Publications. (Workbook - each $4.00; or duplicating masters - each $9.00)

Grades 4-9.
Puzzles give practice with whole numbers, fractions, decimals, and percent operations.

Curiosities of the Cube, by Ernest R. Ranucci and Wilma E. Rollins. T.Y. Crowell, 1977. (Book) $6.95 Batab No. 549464263.

Grades 7-12.
Basic concepts are explored with puzzles, explanations, patterns and problems.

Equable. Selective Educational Equipment, Inc. (Game) $13.00. Batab No. 844492477.

Grades 2-12.
Students practice addition, subtraction, multiplication, and division. Depending on their level, they may form simple equations or more complex equations. It is played on a game board similar to Scrabble.

Equations: The Game of Creative Mathematics, by Layman E. Allen. Wff 'N Proof. (Game Kit*) $10.00. Batab No. 843460180.

Grades 2-12.
Five games allow students practice in addition, subtraction, multiplication, division, exponents, and radicals in various bases. Students may make the game as complex as desired.
*(Game Kit also available from Science Research Associates - 32 imprinted cubes, a playing mat, and a Player's Manual. Separate Teacher's Guide. 3-43 - Equations - package of 10 sets and 1 Teacher's Guide - $66.00; 3-41 - Equations Game - individual set - $7.50; 3-42 - Teacher's Guide - $.76)

Eureka, by Dale Seymour and Dick Gridley. Creative Publications, 1967. (Workbook) $5.25. Batab No. 549489916.

Grades 7-12.
This enrichment work includes challenging problems of logic, geometry, algebra, and progression.

Explora Tapes. Educational Progress. (Kit)

Product No. 2-027	Programs 100 & 200 complete	386.50
Product No. 2-0265	Explora Page Pads (Programs 100-200)	56.95
Product No. 2-0267	Annotated Teacher's Guide	4.95
Product No. 2-0271	Program 100-complete	198.00
Product No. 2-02651	Explora Page Pads (Program 100)	32.95

Product No. 2-0272	Program 200 - complete	198.00
Product No. 2-02652	Explora Page Pads (Programm 200)	32.95

Grades 3-8.
Lessons include: Math in Magic, Math in Astronomy, and Math in Art.

The Family of Shape. Creative Publications. (Program Kit - includes 16 picture books, 16 activity sheets, teacher guide, 186 piece plastic shapes, storage box, 1 set colored crayons) #3450 - $37.50 - Batab No. 849500761; #34451 - $12.50 - Batab No. 84949284X; #34452 - $12.50 - Batab No. 849491207.

Grades - Part I: 3-8; Part II: 5-8.
This program enables the young child to discover many of the basic ideas of mathematics from the unifying elements of shape, size, number, color, movement, and growth, and to relate them to his own world.

Fantastic Four by Four, by Richard Gidley. Creative Publications. (Poster) Cat. No. 60060. $3.25. Batab No. 844501611.

Grades 3-12.
This thirty-six colored poster offers students drill on number facts.

Finite Differences, by Dale Seymour and Margaret Shedd. Creative Publications, 1973. (Book) Cat. No. 10300. $5.00. Batab No. 549472872.

Grades 7-12.
This is a book for those interested in problem solving. As the problems increase in difficulty, the reader finds insights become more elusive. The second part of the book describes the systematic approach (finite differences) to the solutions.

A First Book of Space Form Making, by George Fouke. Gea Books, 1974. (Available from Teachers Exchange of San Francisco) (Book) $2.95. Batab No. 914462016.

Grades 4-8.
Students are given directions for building and drawing multi-sided forms. Forty eight tasks reinforce skills in using rulers, protractors, and compass.

Flatland, by E.A. Abbott. 2nd ed. Dover/Distributed by Creative Publications, 1884. (Book) Cat. No. 20504. $1.50. Batab No. 543473775.

Grades 6-9.
This is the classic tale of one and two-dimensional worlds.

Fraction Bars - Junior High Class Set, by Albert B. Bennett, Jr. and Patricia S. Davidson. Scott Resources, 1978. (Kit) Cat. No. 0806 $129.00. Batab No. 843887958.

Grades 4-6.
A complete program of games, activities, manipulative materials, worksheets and tests for teaching fractions. Materials for up to 30 students.

Fraction Bars Program, by Albert B. Bennett, Jr. and Patricia S. Davidson. Selective Educational Equipment, Inc. (Multi-media program Kit) Batab No. 844492469.

Grades 3-9.
This is a non-graded program designed for sequential instruction in seven concept areas. Those areas include: Basic Concepts, Equality, Inequality, Addition, Subtraction, Multiplication, and Division. Individual components are as follows: Fraction Bars Starter Set (for 2-4 students) contains one Introductory Card Set, one set of 64 Fraction Bars, one Introductory Game Mat Set (37 mats), one Spinner A, 500 Game Markers, and one Teacher's Guide. FRAKIT - $23.00
Fraction Bars Math Lab Set (for up to 15 students) consists of 2 Introductory Card Sets, 2 Card Set 1, 2 Card Set II, one Reproducible Workbook II, 4 sets of Fraction Bars (54 bars each), 2 Decks of Fraction Playing Cards (64 cards each), 4 pairs of 12-sided Fraction Dice, one Complete Set of Game Mats (67 mats), 2 Spinner A, 2 Spinner B, 500 Game Markers, and one Teacher's Guide. FRALAB - $110.00.
Fraction Bars Program Individual Components: Fraction Bars Student Activity Book, Introduction - FRABR1 - $4.50; Fraction Bars Student Activity Book, Level I - FRABR2 - $4.50; Fraction Bars Student Activity Book - Level II - FRABR3 - $4.50; FRABR4, workbook - Level I (3-6) - $14.80; FRABR5, workbook Level II (6-9) - $14.80.

Fractions with Pattern Blocks, by Matthew E. Zullie. Creative Publications, 1975. (Book) Cat. No. 10395. $5.50.

Grades 2-6.
Use of the blocks leads to an understanding of operations with fractions.

Fun and Games with the Computer, by Edwin Sage. Entelek, 1975. (Book) $5.95. Batab No. 543445976.

Grades 7-9.
Beginning computer programming is taught through games. Little mathematical background is required.

Games and Puzzles for Elementary and Middle School Mathematics. National Council of Teachers of Mathematics, 1975. (Book) $4.95. Batab No. 543441164.

Grades - Professional for use with grades K-12.
Major subjects covered are: Using Games and Puzzles in Mathematics Instruction, Whole Numbers, Numeration, Rational Numbers, Number Theory and Patterns, Geometry and Measurement, Reasoning and Logic, and Multipurpose Games and Puzzles.

Games Calculators Play, by Wallace Judd. Warner Books, 1975. (Book) $1.75. Batab No. 549477969.

Grades 7-12.
Ideas for activities serve as a basis for exercises in thought-provoking use of the calculator.

Games, Tricks, and Puzzles for a Hand Calculator, by Wallace P. Judd. Distributed by Creative Publications. (Book) Cat. No. 20708. $3.50.

Grades 8-12.
Questions may be solved on any calculator. Seventy problems vary in their level of difficulty.

Games With the Pocket Calculator, by S. Thiagarajan and H.D. Stolovitch. Dymax/ Distributed by Creative Publications, 1976. (Book) Cat. No. 20714 $2.25. Batab No. 544558375.

Grades 2-6.
This provides a collection of twenty-four games using a hand-held calculator. All activities involve an element of conflict and competition within specified rules. Games are coded as "easy," "harder," and "hardest."

Geoboard Activity Cards, by Alan Barson. Scott Resources. (Activity Cards - Primary, Batab No. 843874473, - $15.60; Intermediate, Batab No. 843877481 - $18.41)

Grades K-12.
Specific activities are suggested for use of geo-boards.

Geoboards and Motion Geometry, by J. DelGrande. Scott Foresman & Co., 1976. (Book) Cat. No. 02314-1 $2.40. Batab No. 549487948.

Grades 7-8 (Professional)
This teacher's resource book gives a broad introduction to concepts of motion geometry. Suggested activities involving geoboards or geopaper acquaint students with basic geometric ideas.
Duplicating masters for use with geoboards & motion geometry levels A, B, C, D. 46 masters coordinated with exercises in the resource book. Answers and suggestions for use provided; 4 overhead visuals included.

Geometric Constructions. Creative Visuals, 1974. (Kit including 10 filmstrips with records or cassettes) $172.50. (cas) Batab No. 84456785X.

Grades 7-9.
Basic concepts in geometry are provided in this step-by-step visual guide with practical problems and worksheet.

The Geometry of Incidence, by Harold L. Dorwart. Wff 'N Proof, 1973, c1966. (Book) $3.00. Batab No. 911624341.

Grades 7-12.
The book introduces specific algebraic concepts and stresses certain fundamental concepts and theorems in projective geometry.

Geo-Ring Polyhedra, by Linda Silvey. Creative Publications. (Book - Cat. No. 10360; Kit - Cat. No. 34200) Book - $3.25; Kit - $7.00. Batab No. 843826681.

Grades 5-12.
Instructions are given for assembling all Platonic and Archimedan solids with Geo-Rings. Patterns are included.

The Good Apple Math Book, by Gary Grimm and Don Mitchell. Good Apple, 1977. (Book) $9.95. Batab No. 916456005.

Grades 2-6.
Creative math activities will be motivating to students and foster exploration of numbers and number systems.

Good Time Math Event Book, by Marilyn Burns. Little, Brown/Distributed by Creative Publications. (Book) Cat. No. 10075. $6.25.

Grades 4-6.
Seventy activities fall into three difficulty levels. Students have an opportunity to work on concepts of numeration, geometry, measurement, functions, graphs, probability, and statistics.

Graph Gallery, by Pat Boyle. Creative Publications. (Book) Cat. No. 10130. $4.00.

Grades 6-10.
This collection of ordered pairs, linear equations, and inequalities graphs pictures.

Gridmatics, by William Mehl. Distributed by Creative Publications. (Workbooks - Book One - Cat. No. 10381 - $5.50; Book Two - Cat. No. 10382 - $5.50)

Grades 1-7.
A highly motivating set of self-checking practice is given in addition, subtraction, multiplication, of whole numbers and integers. This lays the ground work for algebra.

Helix, by Dr. Kenneth P. Kidd. Distributed by Creative Publications. (Game) Cat. No. 40055. $6.00. Batab No. 849572363.

Grades 1-12.
The three-dimensional tic-tac-toe game requires skill in analysis, prediction, and synthesis. Two to four players try to complete an arc of four or more beads on a post all of one color.

How to Entertain with Your Pocket Calculator: Pastimes, Diversions, Games and Magic Tricks, by Oleg Jefimenko. Electret Scientific, 1975. (Book) $7.00. Batab No. 549477934.

Grades 9-12.
Entertaining problems for pocket calculators which are explained algebraically are included with a brief introduction to number theory.

The I Hate Mathematics! Book, by Marilyn Burns. Little Brown, 1975. (Book) pb $3.95; hb $6.95. Batab No. 543866505 (pb); 031582192 (hb).

Grades 4-12.
Presented in a humorous format, students are given problems to solve.

IMP. Wff 'N Proof. (Game Kit includes 21 games: 1) MEEMI; 2) DEEDI; 3) EXWUN; 4) UNPOW; 5) ZEREX; 6) TIMEX; 7) EXPOW; 8) POWMI; 9) POWOT; 10) DEEPOWMI; 11) RADMU; 12) POWDI; 13) RADOT; 14) DIPOW; 15) WUNRU; 16) RADUN; 17) RADEX; 18) MIRAD; 19) RADRU; 20) DIRAD; 21) RURAD) 1 kit - $1.25; set of 5 kits - $4.25; set of 10 kits - $8.00; complete set - $15.00. Batab No. 84449982X.

Grades 3-9.
These instructional math play kits set up an Equations game to play. It resembles computer-assisted instruction without a computer, in that strategies are learned in a series of sequential practice games. Use of the IMP kits with Equations game improve skills in math operations.

Impuzzables. Soma/Distributed by Creative Publications. (Six plastic block puzzles) Cat. No. 40010. $8.00. Batab No. 843534621.

Grades 3-12.
Each puzzle is a different colour and a different degree of difficulty with hundreds of solutions.

Introduction to Calculus: Sequences and Convergence. Encyclopedia Britannica, Co., 1971. (Kit including filmstrips with records or cassettes) $83.95. Batab No. 843751533.

Grades 10-12.
Individual segments of the program include: Imagining Sequences, Getting Down to Terms, The Tail End of a Sequence, Convergence to Zero, Limits Different from Zero, and Bounded Increasing Sequences.

Kids' Stuff Math, by Marjorie Frank. Incentive Publications, 1974. (Book) $9.95. Batab No. 913916129.

Grades K-6.
This text offers hundreds of activities, games, ideas, centers, and bulletin boards for teaching basic math skills both in the traditional English and the new metric system.

Mancala. Distributed by Creative Publications. (Logic Game) Cat. No. 40000. $10.50. Batab No. 84387259.

Grades 1-12.
Ancient African game which requires skill and logic. Helps students sharpen fundamental operational skills.

Martin Gardner's Sixth Book of Mathematical Games from Scientific American, by Martin Gardner. Freeman, 1971. (Book) $9.95. Batab No. 549477888.

Grades 9-12.
A clear and concise discussion of the mathematical subject matter is followed by challenging problems using ideas presented with their solutions.

The Master Book of Mathematical Recreations, by Fred Schuh. Distributed by Creative Publications. (Book) Cat. No. 20554. $4.50.

Grades 6-12.
Problems are provided for the most serious puzzle fan.

Math Applications Kit, by Allen C. Friebel and Carolyn Kay Gingrich. Science Research Associates. (Kit including 270 Activity Cards, 10 Reference Cards, a Student Handbook, a Teacher's Handbook and an Almanac. #3-545 - Math Applications Kit - $87.50; #3-553 - Student Handbook (1-99 copies) each $.81, (100-999 copies) each $.73, (1,000 or more copies) each $.69; #3-555 - Teacher's Handbook - $2.57.) Batab No. 843762977.

Grades 3-8.
Students are given realistic problems in science, social studies, sports and games, everyday things, and occupations. Students must use math skills to solve these problems.

Math Blocks. Wff 'N Proof. (Blocks) $15.00. Batab No. 844499803.

Grades K-4.
These blocks show numerical relationships. Thirty-five blocks vary in lengths from one to ten inches. Various sides have Arabic numbers, spelled number, dots to count and numbered unit lengths.

Math Card Games, by Walter Rucker and Clyde Dilley. Creative Publications, 1974. (Games) Cat. No. 10400. $5.50.

Grades K-3.
Forty-one easy games are grouped into six categories: Beginning Concepts; Basic Facts; Computation; Fractions; Decimals, and Percents; Geometry; and Positive and Negative Numbers.

The Math Entertainer, by Philip Heafford. Emerson, 1958. Distributed by Wff 'N Proof. (Book) $5.95. Batab No. 549477497.

Grades 4-12.
This recreational math book is designed for fun while the user gains skill in mathematical reasoning.

Math Experiments With Pentominoes. Midwest Publications Co., 1976. (Workbook) $5.95. Batab No. 549457933.

Grades 3-10.
Fifty-one non graded games, activities, and experiments including fundamental operations, geometry, measurement, and problem solving require little or no reading.

Math Experiments With the Tangram, by Dr. Donald L. Ginther. Midwest Publications, 1972. (Workbook) $5.95. Batab No. 549457941.

Grades K-12.
This supplementary source includes 52 non graded activities, games, and experiments which cover geometry, measurement, and problem solving. These may be reproduced and require little or no reading.

Math Match, by Michael Schwarger. Creative Publications. (Games) Cat. No. 50050. $3.25. Batab No. 84450162X.

Grades K-12.
Twenty-nine card games may be played to reinforce math facts. Students use mental arithmetic or knowledge of geometry to win.

Math Without Tears, by Roy Hartkapf. Emerson, 1970. Distributed by Wff 'N Proof. (Book) $7.95. Batab No. 011214171.

Grades 9-12.
The author uses an anecdotal approach to cover basic concepts from simple arithmetic to logarithms, nomography, graphs, trigonometry, series, and calculus.

Mathemagic, by Royal Vale Heath. Distributed by Creative Publications. (Book) Cat. No. 20555. $1.95.

Grades 5-12.
Forty-nine puzzles and stunts are based on number properties.

Mathematical Carnival: A New Round-up of Tantalizers and Puzzles from Scientific American, by Martin Gardiner. Vintage, 1975. (Book) $2.95. Batab No. 543474097.

Grades 6-12.
This is a set of very complicated puzzles prepared by a master at games.

Mathematical Puzzles, by Geoffrey Mott-Smith. Distributed by Creative Publications. (Book) Cat. No. 20559 $2.95.

Grades 5-12.
One hundred and eighty-two puzzles and their solutions are of varying levels of difficulty.

Mathematical Puzzles of Sam Loyd, by Martin Gardner. Distributed by Creative Publications. (Book) Cat. No. 20560. $2.50.

Grades 5-12.
One hundred seventeen puzzles and an analytic table of contents have been selected from the thousands invented by Sam Loyd.

Mathematical Recreations, by Maurice Kraitchik. Distributed by Creative Publications. (Book) Cat. No. 20562. $3.95. Batab No. 549484116.

Grades 5-12.
This extensive puzzle book provides mental exercise with numerical pastimes, probabilities, magic squares, and geometrical recreations.

Mathematical Teasers, by Julio A. Mira. Distributed by Creative Publications. (Book) Cat. No. 20573 $2.95. Batab No. 549484124.

Grades 4-12.
One hundred fifty puzzles require great skill in logic.

Mathematics Contest Problems, by Brother Alfred Brousseau. Creative Publications, 1972. (Book) Cat. No. 10160 $5.00.

Grades 7-12.
Each spring a contest is held at St. Mary's College. Two levels of problems are provided with detailed solutions.

Mathematics in the Making. Houghton Mifflin. (Series of Booklets)

Pattern, Area and Perimeter (paper)	1-03030	$1.98
Binary and Other Numeration Systems (paper)	1-03031	1.98
Looking at Solids (paper)	1-03032	1.98
Rotation and Angles (paper)	1-03033	1.98
Curves (paper)	1-03034	1.98
Scale Drawing and Surveying (paper)	1-03035	1.98
Transformations and Symmetry (paper)	1-03036	1.98
Networks (paper)	1-03037	1.98
All Sorts of Numbers (paper)	1-03038	1.98
Sets and RElations (paper)	1-03039	1.98
Graphs (paper)	1-03040	1.98
Statistics (paper)	1-03041	1.98

Grades 6-8.
Each booklet provides in-depth instruction and sets of problems to be solved.

Mathematics, Magic and Mystery, by Martin Gardiner. Creative Publications. (Book) Cat. No. 20558 $2.50.

Grades 5-12.
Students are given the information on topological puzzles and geometric vanishing effects.

Mathematics Through Paper Folding, by Alton Olson. National Council of Teachers of Mathematics, 1975. (Book) $1.75. Batab No. 543586405.

Grades - Professional for use with grades 5-12.
Contents include instructions for basic paper folding, and suggested ways of illustrating specific math concepts.

Mathimagination, by Steve and Janis Marcy. Distributed by Creative Publications. (Workbooks or ditto masters)

10220	Mathimagination Series, 6 Books	$20.00
10221	Book A, Beginning Multiplication and Division	4.00
10222	Book B, Operations with Whole Numbers	4.00
10223	Book C, Number Theory, Sets, Number Bases	4.00
10224	Book D, Fractions	4.00
10225	Book E, Decimals and Percent	4.00
10226	Book F, Geometry, Measurement, Cartesian Coordinates	4.00
10243	Mathimagination Spirit Master Series	45.00
10244	Book A, Beginning Multiplication and Division, Spirit Masters	8.50
10245	Book B, Operations with Whole Numbers, Spirit Masters	8.50
10246	Book C, Number Theory, Sets, Number Bases, Spirit Masters	8.50
10247	Book D, Fractions, Spirit Masters	8.50
10248	Book E, Decimals and Percent, Spirit Masters	8.50
10249	Book F, Geometry, Measurement, Cartesian Coordinates, Spirit Masters	8.50

Grades 4-9.
The series is designed to provide practice in basic math skills. The practice is embedded in a variety of highly motivating puzzles and activities which make students eager to learn.

Maths Mini-Lab, by Donald Cohen. Selective Educational Equipment, Inc. (Kit including 145 activity cards, teacher's guide, and durable storage box filled with materials: map measurer; maps and timetables; geoboard; cuisenaire rods; geo blocks, color cubes, drawing templates; unbreakable mirrors; tape measure; math game; beans; clay; rubber bands; ruler; drawing compass; protractor; materials to make things such as inclinometers, geo strips, and slide rules; graphs; and materials for outdoor mathematics.) Maths mini-lab, complete kit - $44.50; Maths Mini-lab Activity Cards and guide only - $19.50. Batab No. 843760990.

Grades 3-8.
Activities are color-coded by mathematical subjects which include arithmetic, algebra, measurement, geometry, logic, and statistics. The problems are useful for students needing work with tactile or Kinesthetic materials.

Matrix. Distributed by Creative Publications. (Game) Cat. No. 40140. $2.25. Batab No. 549484140.

Grades 2-12.
This game is similar to tic-tac-toe, but not that simple.

Metric Ease, by Carne Barnett. Creative Publications, 1975. (Book) Cat. No. 36050 $4.25. Batab No. 549484183.

Grades 4-9.
Over 70 experiences are provided for teaching area, capacity/volume, mass, time, and temperature. Pages may be used as task cards.

Metric Market. Development Learning Materials. (Game) Cat. No. 450 $9.25. Batab No. 843826649.

Grades 3-12.
This game board is designed to give students practice with metric units, adding, multiplying, and converting them to other metric units.

The Metric System. Addison-Wesley, 1974. (Workbook) Cat. No. 01513 - $1.92; Teacher's - Cat. No. 01514 - $2.55.

Grades 4-8.
This workbook introduces the metric system and provides actual hands-on activities for measuring.

Mira-Math Kit. Creative Publications. (Kit) Cat. No. 34120 $3.15. Batab No. 844465887. (Set of 32 - #34122 - $83.50)

Grades 1-12.
Students investigate symetry, congruence, and plane figures.

Modern School Mathematics. Houghton Mifflin, 1975. (Textbooks)

Course 1 - Grade 7	MCPS Cat. No. 2750306	(Student)	$6.98
	MCPS Cat. No. 2750307	(Teacher)	9.15
	MCPS Cat. No. 2750309	(Teacher - Key)	3.24
Course 2 - Grade 8	MCPS Cat. No. 2750310	(Student)	6.98
	MCPS Cat. No. 2750311	(Teacher)	9.33
	MCPS Cat. No. 2750313	(Teacher - Key)	3.24

These texts place emphasis on the structure of the number system, the development of computational skills, and the treatment of arithmetic and geometry in one, two, and three dimensions.

More Mathematical Puzzles of Sam Loyd, by Martin Gardner. Distributed by Creative Publications. (Book) Cat. No. 20561 $2.50

Grades 4-12.
One hundred and sixty-six puzzles are arranged under the categories of arithmetic and algebra, plane geometry, clock problems, and other.

Nine Men's Morris. Creative Publications. (Game) Cat. No. 40260 $7.50.

Grades 1-12.
This game for two people where each player tries to capture his opponent's men.

The Nuffield Mathematics Teaching Project. Beginnings. John Wiley and Sons, 1969. (Book - Workbook) $2.50.

Grades K-1.
This introduces concepts with measurement, area, capacity, time, etc. using environmental play with sand, water, blocks, shopping, and cooking.

The Nuffield Mathematics Teaching Project. Computation and Structure. John Wiley and Sons, 1969. (4 Booklets) $2.50 each.

Grades K-6.
Each booklet extends the knowledge of the development of numbers which was begun in Mathematics Begins. Practical work suggestions are given on assignment cards.

The Nuffield Mathematics Teaching Project. Environmental Geometry. John Wiley and Sons, 1969. (1 Guide Book with 56 pages and 20 loose pictures) $3.50.

Grades K-6.
This guide is a source which identifies mathematical activities and investigations to use in developing student awareness in environmental geometry.

The Nuffield Mathematics Teaching Project. Graphs Leading to Algebra. John Wiley and Sons, 1969. (2 Books - Workbooks) $2.50 each.

Grades 3-6.
The emphasis is on the investigation of graphic representation of simple mathematical relationships.

The Nuffield Mathematics Teaching Project. How to Build a Pond. John Wiley and Sons, 1969. (1 Booklet) $1.75.

Grades 4-6.
Using children's own words and pictures, the booklet provides an example of how mathematics might be incorporated into a group project.

The Nuffield Mathematics Teaching Project. Mathematics Begins. John Wiley and Sons, 1969. (1 Book - Workbook) $2.25

Grades K-1.
This book provides activities and teacher background material for student skill development in the meaning of numbers and initial operations in addition.

The Nuffield Mathematics Teaching Project. Pictorial Representation. John Wiley and Sons, 1969. (1 Booklet) $2.25.

Grades K-1.
An introduction to the use of graphs begins with suggestions for students to develop concepts with blocks before proceeding to coloring squared paper, bar and line graphs, idea graphs, and Pi-charts. Interpretation of information is emphasized.

The Nuffield Mathematics Teaching Project. Probability and Statistics. John Wiley and Sons, 1969. (1 Booklet) $2.50.

Grades K-6.
Games which use dominoes, counters, cards, and dice emphasize skills necessary for interpretation of statistics.

The Nuffield Mathematics Teaching Project. Problems. John Wiley and Sons, 1969. (3 Sets: Green Set includes 1 Teacher's Guide, 52 pages; 54 Student Cards; Purple Set includes 1 Teacher's Guide, 106 pages; 50 Student Cards; Red Set includes 1 Teacher's Guide, 80 pages, 37 Student Cards.) $3.50 each.

Grades 5-7.
Math problems are printed on cards which may be easily used by individual students. The sets range in difficulty beginning with the Green Set. The teacher's guides contain problem solutions plus background information and follow-up suggestions.

The Nuffield Mathematics Teaching Project. Shape and Size. John Wiley and Sons, 1969. (3 Books) $2.50 each.

Grades 1-6.
These booklets continue to develop geometrical concepts which were begun in Beginnings.

Numerous Numerals, by James Henle. National Council of Teachers of Mathematics, 1975. (Book) $1.50. Batab No. 542811979.

Grades 6-7.
The teacher explores different number systems (Egyptian fractions, frictions, zerones, pherocimals, heximals, and number bases) with students.

NUMO, by Dr. Kenneth Kidd. Midwest Publications Co. (Games) $15.95. Batab No. 843461586.

Grades 2-6.
Twenty-six bingo type games provide reinforcement in basic arithmetic skills. Games include: Addition 1 or 2; Related Subtraction 1 or 2; Addition 0's; Related Subtraction 0's; Multiplication 0's, 1's, 10's; Related Division 0's, 1's, 1's, 10's; Multiplication 2's, 5's; Related Division 2's, 5's; Multiplication 3's, 5's; Related Division 3's, 6's; Addition Doubles and Near doubles; Related Subtraction Doubles and Near doubles; Multiplication 4's, 8's; Related Division 4's, 8's; Multiplication 7's, 9's; Related Division 7's, 9's; Addition 8 or 9; Related Subtraction 8 or 9; Addition misc. 8-12; Related Subtraction misc. 8-12; Exponents A; Numerals B; Equivalent Fractions A; Equivalent Fractions B; Metric Measures A; Metric Measures B.

On Sets: The Game of Set Theory, by Layman E. Allen, Peter Kugel, and Martin Owens. Wff 'N Proof. (Game Set) $10.00. Batab No. 544523741.

Grades K-12.
Thirty games provide instruction in the basics of set theory. The focus is on concepts of intersection, logical differences, union, complement, identity, inclusion, and null and universal sets.

100 Numerical Games, by Pierre Berloquin. Scribner, 1976. (Book) $7.95. Batab No. 543578526.

Grades 4-12.
Students may find this puzzle collection enjoyable as math recreation. Answers are supplied.

101 Basic Computer Games, by David Ahl. Digital Equipment Co., 1973. (Book) $9.50. Batab No. 544509412.

Grades - Professional for use with grades 7-12.
This collection of games in BASIC gives a descriptive write-up and a sample run of each game.

Open-Ended Task Cards. Teachers Exchange of San Francisco, 1972. (Activity Cards) $2.00.

Grades 4-8.
Activities on 18 laminated cards provide problems in counting, measurement, graphing, and other math skills.

Palatable Plotting, by Pat Boyle. Creative Publications. (Book) Cat. No. 10100. $4.25.

Grades 9-12.
Conics are used by students to create original drawings of familiar objects. This is useful with advanced algebra.

Paper and Scissors Polygons, by Linda Silvey and Loretta Taylor. Creative Publications, 1976. (Book) Cat. No. 10440 $4.50.

Grades 3-12.
Written directions and diagrams are given for the equilateral triangle, square, regular pentagon, hexagon, heptagon, octagon, and nonagon. The constructions will be challenging to students in trigonometry and math analysis.

The Paradox Box, by Martin Gardiner. W.H. Freeman, 1975. (Kit including 6 filmstrips with cassettes) $135.00. Batab No. 843841478.

Grades 7-12.
The series includes the following objectives: To motivate students interested in mathematics; to introduce the viewer to significant mathematical ideas; to initiate enrichment activities; to give insight into the process of problem solving; to give students an appreciation of the beauty, variety, and even the humor of modern mathematics.

Pattern Blocks Activities, by Marian Paternack and Linda Silvey. Creative Publications, 1975. (Books: Book A, Cat. No. 10392 - $5.50; Book B, Cat. No. 10393 - $5.50.)

Grades K-9.
These workbooks deal with ordering, counting, continuing patterns, symmetry, area, perimeter, and functions.

Patterns in Space, by Col. Robert S. Beard. Creative Publications. (Book) Cat. No. 10270 $10.00.

Grades 8-12.
Drawings illustrate projection, isometric techniques, reflection, inversion, and perspective. This will stimulate further study in geometry.

Perception Puzzle Lab Set. Creative Publications, 1977. (Six sets of perception blocks, one set of puzzle cards, Teacher's guide, and Solution Booklet) Cat. No. 34461. $27.50. Batab No. 844498653.

Grades K-9.
This set helps children to sharpen their visual perception, eye-hand coordination, and problem solving techniques as they maneuver the nine different blocks through 216 carefully sequenced puzzles.

Picture Graphing, by Evelyn Graham. Selective Educational Equipment, 1977. (Workbooks) Cat. No. XPGRAF. $2.75. Batab No. 544452224.

Grades 2-6.
Drill work (40 reproducible originals) provide exercises for mapping skills and drawing pictures.

PLAN* Analytic Geometry. Plan Products/Westinghouse Learning Corporation. (Kit including 3 student progress books, teacher's guide, OLU-Achievement test card set, answer pads, placement tests, scoring mask, daily progress wall chart, and duplicating masters) $64.50. Batab No. 844499781.

Grades 10-12.
This programmed kit may be used with PLAN* Calculus. It may also be used as enrichment in geometry classes. Major topics include: The Circle and the Parabola; The Ellipse and the Hyperbola; Graphing, Plane Curves, and Parametric Equations; Polar Coordinates and Graphing; Introduction to Solid Analytic Geometry; and Planes, Lines and Surfaces in Space.

PLAN* Calculus. Plan Products/Westinghouse Learning Corporation. (Kit including 3 student progress books, teacher's guide, OLU-Achievement test card set, answer pads, placement tests, scoring mask, daily progress wall chart, and duplicating masters) Cat. No. 20A001. $64.50. Batab No. 844499722.

Grades 10-12.
There are 57 performance objectives included in the following topics: Introduction to Derivatives; Derivatives of Trigonometric, Exponential and Logarithmic Functions; Increments of a Function; Parametric Equations; Rolle's Theorem and the Mean Value Theorem; Geometric Applications of the Integral; and Numerical Analysis. This kit may be used with any size class.

PLAN* Trigonometry. Plan Products/Westinghouse Learning Corporation. (Kit including 5 student progress books, teacher's guide, OLU-Achievement test card set, answer pads, placement tests, scoring mask, daily progress wall chart, duplicating masters) Cat. No. 18A000 $64.50. Batab No. 844499706.

Grades 10-12.
The one-semester course has its emphasis on Vectors, complex numbers, and circular functions. The 39 performance objectives appear under the following topics: Functions of Angles; Reference Angles, Tables and Applications; Identities and Formulas; Laws of Sine and Cosine; Radians and Circular Functions; Inverse Circular Functions; Introduction to Vectors; and Polar Coordinates.

The Pocket Calculator Game Book, by Edwin Schlossberg and John Brockman. Morrow/ Distributed by Creative Publications, 1975. (Book) Cat. No. 20713. $3.95. Batab No. 549465855.

Grades 3-12.
The small paperback book contains fifty games using a hand-held calculator. Some games are for two players, while others are for four or more. Usually cards, dice, or sticks are additional materials necessary for games.

Probaddility. Wff 'N Proof. (Game) $1.50. Batab No. 844499684.

Grades 3-12.
The game consists of a deck of cards which is used to make predictions about sums. Decisions are required based on knowledge of opponent's cards and composition of the deck. Students must use deductive reasoning skills.

Problem Solving Kit, by Wallace P. Judd. Science Research Associates. (Kit including 12 sections of cards (each consisting of 1 example card and 11 problem cards for a total of 144 cards), 1 answer booklet, 30 student record folders, 24 evaluation spirit masters, 2 record-keeping spirit masters, 1 class progress record, 2 spirit master markers, 2-page spirit master test to check proficiency with calculators, 1 "Using Your Calculator" workbook, 1 "Using Your Calculator" Guide/Key, and a Teacher's Guide.) (#3-1230 - Problem Solving Kit - $85.00; #3-1231 - Using Your Calculator (set of 10) and 1 Guide/Answer Key Booklet - $5.90; #3-1232 - Problem Solving Kit Teacher's Guide - $2.40; #3-1249 - Problem Solving Kit Specimen Kit - $4.95) Batab No. 844499668.

Grades 5-12.
The Kit is made up of five sections for strategy (identifying needed information, simplifying a problem, breaking a problem into parts, making a model, doing research); six sections for application (averages, percents, rates, ratios, proportions, combinations, finite differences, sequential ratios); and one section which combines the two. This sequential program provides a good introduction to using a calculator.

Projects for the Math Lab. Creative Teaching Press. (Activity Cards) CTP-401. $5.95. Batab No. 843768495.

Grades 3-6.
Over 100 activities provide students skill practice in the areas of linear measurement, weight, volume, probability, geometry, graphs, maps, estimation, and math art.

Projects in Metric Measurement. Creative Teaching Press. (Activity Cards) Cat. No. CTP-420. $5.95. Batab No. 843768509.

Grades 3-6.
Over 100 activities may be used to introduce students to the metric system. Specific topics include: length, mass, volume, area, and temperature.

Puzzles for Pleasure, by E.R. Emmet. Emerson, 1972. Distributed by Wff 'N Proof. (Book) $7.95. Batab No. 020223412.

Grades 7-12.
Arranged in order of difficulty, the 102 puzzles found in this book may be solved with careful thought and simple mathematical computations.

Rapid Calculations, by A.H. Russell. Emerson, 1956. Distributed by Wff 'N Proof. (Book) $5.95. Batab No. 875231020.

Grades 3-12.
The book covers a wide range of mathematics topics. Its purpose is to help speed up computation and raise the accuracy level.

The Real Numbers Game, by Layman E. Allen. Wff 'N Proof. (Game Set) $2.25. Batab No. 843462256.

Grades 1-6.
This five game set deals with real, rational, irrational, integer, and natural numbers. These short games may be played alone or with partners and prepare the student for more complicated activities.

Schoolhouse: Mathematics 1. Science Research Associates, 1975. (Kit including 200 full color Skill Cards (2 copies of each for a total of 400), 10 plastic overlays, 10 markers, 1 pad of 40 Pupil Record Sheets, and a Teacher's Guide) (#3-207900 - Schoolhouse: Mathematics 1, complete kit - $106.00; #3-207901 - Additional Teacher's Guide - $2.45; #3-207902 - Additional Pupil Record Sheets (pad) - $1.76; #3-207703 - Package of 10 Plastic Overlays and 10 Markers - $14.30; #3-207704 - Package of 10 Markers - $7.57; #3-207919 - Review Set - $4.65). Batab No. 84377889X.

Grades K-1.
Four areas including numeration, operations, geometry, and measurement are focused upon. This may be used independently at a learning center.

Schoolhouse: Mathematics 2. Science Research Associates, 1976. (Kit including 200 full-color Skill Cards (2 copies of each for a total of 400), 10 plastic overlays, 10 markers, 1 pad of 40 Pupil Record Sheets, 30 plastic rulers, and a Teacher's Guide) (#3-207960 - Schoolhouse: Mathematics 2, complete kit - $106.00; #3-207964 - Additional Teacher's Guide - $2.45; #3-207962 - Additional Pupil Record Sheets (pad) - $1.76; #3-207703 - Package of 10 Plastic Overlays and 10 Markers - $14.30; #3-207704 - Package of 10 Markers - $7.57; #3-207963 - Package of 30 Rulers - $4.60; #3-207969 - Review Set - $4.65.) Batab No. 844567876.

Grades K-3.
This kit is a continuation of Schoolhouse: Mathematics 1.

Schoolhouse: Mathematics 3. Science Research Associates, 1976. (Kit including 200 full-color Skill Cards (2 copies of each for a total of 400), 10 plastic overlays, 10 markers, 1 pad of 40 Pupil Record Sheets, 30 plastic rulers, and a Teacher's Guide) (#3-280090 Schoolhouse: Mathematics 3, complete kit - $106.00; #3-280094 - Additional Teacher's Guide - $2.45; #3-280095 - Additional Pupil Record Sheets (pad) - $1.76; #3-207703 - Package of 10 Plastic Overlays and 10 markers - $14.30; #3-207704 - Package of 10 Markers - $7.57; #3-280093 - Package of 30 Rulers - $4.60; #3-280099 - Review Set - $4.65.) Batab No. 843829427.

Grades K-4.
This Kit is a continuation of Schoolhouse: Mathematics 2.

Seeing Shapes, by Ernest R. Ranucci. Creative Publications, 1973. (Book) Cat. No. 10250. $4.25.

Grades 5-12.
This is an instruction book for seeing and drawing shapes. It provides a means for discovering spatial relationships and stimulates imaginative thinking through visual materials.

Skill Through Patterns, by Stanley J. Bezuszka, Margaret J. Kenney, M. Vere DeVault, Helen Frehmeyer, and Herbert J. Greenberg. Science Research Associates.

(Duplicating Masters:	3-43200	Preprimary (24 sheets)	$ 9.36
	3-43201	Level 1 (48 sheets)	18.72
	3-43202	Level 2 (48 sheets)	18.72
	3-43203	Level 3 (72 sheets)	28.08
	3-43204	Level 4 (72 sheets)	28.08
	3-43205	Level 5 (72 sheets)	28.08
	3-43206	Level 6 (72 sheets)	28.08
	3-43207	Level 7 (72 sheets)	28.08
	3-43208	Level 8 (72 sheets)	28.08

Through independent work, students use discovery and previously learned skills to solve open-ended problems.

Soma Puzzle, by Piet Hein. Soma/Distributed by Creative Publications. (Three dimensional cube puzzle, Cat. No. 40020 - $4.50; Puzzle Solution Book, Cat. No. 10280 - $1.75) Batab No. 849454727.

Grades 2-12.
This puzzle can be made into a cube in more than one million ways.

Sphereland, by Dionys Burger. Apollo Ed./Distributed by Creative Publications. (Book) Cat. No. 20508. $2.50. Batab No. 543816885.

Grades 7-12.
The subtitle says that this is a fantasy about curved space. It also deals with the notion of the expanding universe.

Stamina, by Thomas Fahey. Distributed by Creative Publications. (Game) Cat. No. 50620. $2.95. Batab No. 844501638.

Grades 2-5.
Math practice with operations and numeration is provided by this spinner game.

Supercube, by Lola May. Harcourt, Brace Jovanovich, Inc., 1973. (Program) Cat. No. 354030. $87.00. Batab No. 843781297.

Grades 3-9.
This collection of about 80 different activities provides for individual exploration of basic concepts in geometry, topology, computers, probability, and many other areas.

Superstructures. Distributed by Creative Publications. (Manipulative Materials - Building Kit - Cat. No. 40191 (128 pieces) - $11.00; Cat. No. 40192 (300 pieces) - $19.95.)

Grades 6-12.
This building kit is based on principles of modular structure in nature. This will meet the needs of many geometry students.

Tac-Tickle: A Challenging Game of Pure Strategy, by Harry D. Ruderman. Wff 'N Proof. (Game Set) $2.00. Batab No. 844499641.

Grades 1-12.
Eight games make up this set for two players. It may be used as a practice aid in computer programming.

Tangram Math Lab Kit, by Ronald C. Read. Creative Publications. (Kit containing material for up to 15 students, includes: Tangramath and Tangram Patterns, Tangram Tracer and Tangram Stickers) Cat. No. 34408. $23.50.

Grades K-12.
This kit provides patterns for problem solving, aids in discovery of geometric properties, and deals with concepts of shape, congruence, similarity, perimeter and area.

Tangram Sets. Teachers Exchange of San Francisco, 1973. (Manipulative Tangram pieces) $1.35.

Grades K-8.
Five sets of colored heavy mat board, die cut tangram pieces, may be used with Tangram Tasks or other tangram activities.

Tangram Tasks. Teachers Exchange of San Francisco, 1973. (Activity Cards) $1.25.

Grades K-8.
Fifteen laminated cards include 30 patterns. These are suited for independent work. Tangram pieces are not included.

Tangramath, by Dale Seymour. Creative Publications. (Book) Cat. No. 10120. $5.00.

Grades 1-10.
Activities and puzzles use basic tangram pieces. The whole book may be a unit on manipulative problem solving.

Tessellations: The Geometry of Pattern, by Stanley Bezunzska, S.J. Margaret Kenney, and Linda Silvey. Creative Publications. (Book) Cat. No. 10655. $6.95.

Grades 4-12.
This book provides an innovative means for continuing learning experiences on topics from the geometry strand of the mathematics curriculum. It arouses curiosity and creativity in students.

Thinking Through Problems: A Manual of Heuristics, by Barnabas Hughes. Creative Publications, 1976. (Book) Cat. No. 10430. $5.25. Batab No. 549478706.

Grades 10-12.
Subjects such as Pascal's Triangle, Fibonacci Numbers, and Finite Differences. Student interest in solving problems, general problem solving techniques are examined.

Tri-Nim: The Game for Complete Strategists, by Bruce and Hervey Hicks. Wff 'N Proof. (Game) $5.00. Batab No. 844498629.

Grades 3-12.
Two to three players may be involved in this problem solving game.

Triplets. Midwest Publications Co. (Game) $3.25. Batab No. 849439214.

Grades 3-5.
This card game is similar to rummy for practicing equivalent fraction identification. Other possible variations include addition and ordering fractions.

TUF. Avalon Hill/Distributed by Creative Publications. (Game) Cat. No. 50030. $10.50. Batab No. 843483814.

Grades 2-12.
This fast, competetive game is based on number sentences or equations. Played by 1, 2, 3, or 4 players, it requires concentration and logical thought. All players work individually and simultaneously to achieve a goal requiring rapt attention and a continuing effort.

Unique Math Games. Educational Insights, Inc. (Activity Cards) Cat. No. 9110. $6.95. Batab No. 843883944.

Grades 1-12.
150 activity cards provide the stimulation for solving brainteasers, puzzles, sports problems, and illusions.

Using Your Calculator, by Wallace P. Judd. Science Research Associates. (Workbook) (#3-1231 - Using Your Calculator (package of 10 plus Guide/Key) - $7.87.

Grades 5-12.
This workbook shows students practical applications for using a calculator. Students must use algebraic logic.

What Are My Chances? by Albert P. Shulte and Stuart A. Choate. Creative Publications, 1977. (Workbooks) Cat. No. 10670 - Book A - $5.50; Cat. No. 10671 - Book B - $5.50; Batab No. 549413442.

Grades 4-9.
Use of these workbooks may develop mathematical thinking skills. Experiences are given for dealing with probability with more real-life situations. Specific skill development is given in predicting, experimenting, and interpreting.

Recommended Textbooks for Gifted Students in Mathematics

Grade 1			
1750048	*Ginn Mathematics - Level 1*. Ginn and Company, 1975.	(Student)	$ 3.40
1730031		(Teacher)	5.61
Grade 2			
1750050	*Ginn Mathematics - Level 2*. Ginn and Company, 1975.	(Student)	3.50
1730030		(Teacher)	4.84
Grade 3			
170034	*Ginn Mathematics - Level 3*. Ginn and Company, 1975.	(Student)	6.12
1730035		(Teacher)	7.93
Grade 4			
1730036	*Ginn Mathematics - Level 4*. Ginn and Company, 1975.	(Student)	6.05
1730037		(Teacher)	7.70
Grade 5			
1730038	*Ginn Mathematics - Level 5*. Ginn and Company, 1975.	(Student)	6.05
1730039		(Teacher)	7.70

Grade 6

1730040	Ginn Mathematics - Level 6. Ginn and Company, 1975.	(Student)	$ 6.05
1730041		(Teacher)	7.70

Grades 7-9 - Unified Mathematics

2740242	Unified Mathematics - Course I. Addison Wesley Publishing Co., 1972.	(Student)	7.05
2710909		(Teacher)	4.19
2740244	Unified Mathematics - Course II. Addison Wesley Publishing Co., 1972.	(Student)	7.41
2710911		(Teacher)	4.19
2740246	Unified Mathematics - Course III. Addison Wesley Publishing Co., 1972.	(Student)	7.25
2710193		(Teacher)	4.02
2770158	Unified Mathematics - Course IV. Addison Wesley Publishing Co., 1974.	(Student)	9.10
2770159		(Teacher)	4.02

Grades 7-9 - Pre-Algebra

2760264	Mathematics One. Random House/Singer School Division, 1974.	(Student)	6.95
2760265		(Teacher)	11.18
2760266	Mathematics Two. Random House/Singer School Division, 1974.	(Student)	6.95
2760267		(Teacher)	11.18
2750306	Modern School Math. Houghton Mifflin Co., 1975.	(Student)	6.98
2750307		(Teacher)	9.15
2750309		(Key)	3.24
2750310	Modern School Math. Houghton Mifflin Co., 1975.	(Student)	6.98
2750311		(Teacher)	9.33
2750313		(Key)	3.24

Grades 8-12 - Algebra I

2700316	Algebra 1. Harcourt, Brace Jovanovich, Inc., 1977.	(Student)	7.72
2700317		(Teacher)	8.74
2750043	Algebra 1. Houghton Mifflin Co., 1978.	(Teacher)	9.78
2750042		(Student)	8.12
2750045		(Key)	4.59
2770294	Using Algebra. Laidlaw, 1977.	(Student)	7.97
2770295		(Teacher)	8.43

Grades 9-12 - Algebra II

2700318	Algebra 2 with Trigonometry. Harcourt Brace Jovanovich, Inc., 1977.	(Student)	$ 8.18
2700319		(Teacher)	8.18
2191802	Modern Algebra and Trigonometry - Structure & Method, Book 2, Revised Edition (Green). Houghton Mifflin Co., 1973.	(Student)	8.21
2191803		(Teacher)	11.12
2680991		(Key)	6.11

Grades 11-12 - Computer Math

2730128	Basic Basic. Hayden Book Company, Inc., 1970.	(Student)	8.19

Grades 9-12 - Geometry

2191818	Geometry. Addison Wesley Publishing Co., 1975	(Student)	8.77
2680781		(Teacher)	11.53

Grades 11-12 - Elementary Functions

2720210	Analysis of Elementary Functions. Houghton Mifflin, 1974.	(Student)	7.47

Grades 11-12 - Analytic Geometry

2750596	Analytic Geometry, 4th Edition. Addison Wesley Publishing Co., 1973.	(Student)	9.31
2750597		(Teacher)	.85
2740278	Analytical Geometry, 3rd Edition. McGraw-Hill Book Company, 1968.	(Student)	11.19
2740279		(Teacher)	2.10
2750598	Modern Analytic Geometry. Houghton Mifflin Co., 1978.	(Student)	8.83

Grades 11-12 - Matrices

2740254	Mathematics of Matrices. John Wiley and Sons, 1973.	(Student)	10.13

Grades 11-12 - Elementary Functions and Analytic Geometry

2730115	Pre-Calculus Math. Addison-Wesley, 1972.	(Teacher)	4.71
2730114		(Student)	9.88
2760270	Pre-Calculus Mathematics. Charles E. Merrill Publishing, 1976.	(Student)	9.27
2760271		(Teacher)	10.25

Grades 11-12 - Trigonometry

2191880	Modern Trigonometry. Houghton Mifflin Co., 1976.	(Student)	8.74
2191881		(Teacher)	4.38

2740248	*Trigonometry*. American Book Company, 1973.	(Student)	$ 7.19
2740249		(Teacher)	8.97

Grade 12 - Calculus

2191830	*Elements of Calculus and Analytic Geometry, 2nd Edition*. Addison Wesley Publishing Co., 1976.	(Student)	11.30
2191833		(Teacher Manual)	12.36
2191831		(Teacher)	3.90

Grades 11-12 - Probability and Statistics

2740478	*Introductory Statistics and Probability: A Basis for Decision Making*. Houghton Mifflin Co., 1975	(Student)	8.58
2740479		(Teacher)	3.15
2750498	*Probability with Statistical Applications*. Addison Wesley Publishing Co., 1970.	(Student)	12.71
2750499		(Teacher)	4.21

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science

The ABC's of Herbs, by Alfred Lazow and Pearl A. Nelson. Disseminators of Knowledge. (Book) $2.50.

Grades K-12
After being provided with a brief history of herbs, their culture and use, students are given simple recipes for school projects.

Action Science Experiments. Teachers Exchange of San Francisco, 1975. (Activity Cards) $1.75.

Grades 3-6
Independent or group science experiments using simple equipment are provided on twenty-three laminated cards. The experiments are of a general science nature (example: Safety-Pin Telegraph) and may be completed in about a 45-minute period.

Adventures in Electrochemistry, by Alfred Morgan. Scribner's, 1977. (Book) $5.00. Batab No. 006530303.

Grades 5-8
Provides detailed instructions for more than forty easily performed experiments and complete directions for the construction of apparatus and experimental equipment.

Adventures with a Cardboard Tube, by Harry Milgram. Dutton, 1972. (Book) $6.50. Batab No. 020110219.

Grades 3-6
Cardboard tubes can be used to block light, collect sound, move objects from one place to another, put a make-believe hole in your hand and many other handy ways of exploring science.

Attribute Games and Problems. American Science & Engineering, Inc. (Kit) $78.25. Batab No. 843530960.

Grades K-9
This kit is designed to encourage the development of logical thinking skills with respect to classification, class and set relationships, and mental transformations.

Biology Experiments for Children, by Ethel Hanover. Dover Publications, 1962. (Book) $1.25. Batab No. 549493255.

Grades 3-6
The first part of this book introduces cells and discusses how to use a microscope. The other three parts investigate plant and animal life. Provided are answers to such questions as why and how plants and animals live and grow, why leaves are food factories, why living things need sunlight, and how you can raise plants without seeds.

Brain Boosters: A Book of Exasperating Nature and Science Puzzles, by David Webster. Natural History Press, 1966. $3.50. Batab No. 004085000.

Grades 4-8
Provides a collection of science-oriented puzzles, experiments and brainteasers. Areas included in the puzzles are biology, physics, chemistry, astronomy, and mathematics.

Chemistry Experiments for Children, by Virginia Mullin. Dover, 1968. (Book) $1.25. Batab No. 549493476.

Grades 3-6
Most of the equipment required for conducting the experiments are found around the house or may be obtained at the local drug store. The experiments include chemicals in the air, water, solutions, diffusion and osmosis, crystals, fire, acids, bases, salts and photography.

Colored Solutions. American Science and Engineering, Inc. (Kit) $43.25. Batab No. 844492450.

Grades 3-8
This kit contains activities in liquid density using colored solutions and common liquids. It also helps with developing science investigative techniques.

Creative Science Experiences for the Young Child, by Imogene Forte and Joy MacKenzie. Incentive Publications, 1973. (Book and ditto masters) $5.95.

Grades K-3
Exercises, inquiries, and experiments rely on the personal discovery and experience approach.

Dictionary of Scientific Biography, by Charles Gillispie. Scribner's, 1976. Vols. I-XIV. (Books) $35.00 ea. Batab No. 549467386.

Useful for students interested in the development of scientific idea and concepts throughout recorded history. Provides factual information on the scientist's lives and discusses their work in relation to that of their predecessors, contemporaries, and successors. Living scientists are omitted.

Earthquakes. National Geographic, 1977. (Kit including 3 color pictures (7 1/2" x 11"), 1 cassette and mini-filmstrip, 30 read-along narrations, 1 duplicating master, and 1 teacher's guide) $14.95. Batab No. 84453997X.

Grades K-4
This set introduces students to the power of an earthquake.

Easy Experiments with Water Pollution, by Harry Sootin. Four Winds Press, 1974. (Book) $5.25. Batab No. 024489751.

Grades 3-4
Nine experiments dealing with water purification, water hardness, dissolved oxygen content, biodegradability of substances, toxic metal contamination, and bacterial action in drinking water are fully described to the reader.

Electricity Experiments for Children, by Gabriel Reuben. Dover, 1960. (Book) $1.25. Batab No. 486220303.

Grades 3-6
Projects include making a compass, wiring an electromagnet, obtaining electricity from a lemon, reactivating a dry cell battery, making a flashlight, wiring in series and in parallel, constructing a workable telegraph set and many other projects. Most of the equipment required for conducting the experiments are found around the house or easily obtained at a drug or hardware store.

Energy: Crisis and Revolution. United Learning. (Kit of 6 filmstrips with 6 cassettes and one teacher's guide. Cat. No. 46) $85.00. Batab No. 844567086.

Grades 6-12
This kit provides an overview of the world energy sources and presents problems with possible solutions. Titles include: "Introduction to Energy," "Fossil Fuels - Coal," "Fossil Fuels - Oil and Natural Gas," "Electrical Energy," "Nuclear Energy," and "Alternatives for the Future."

Experiments in Astronomy for Amateurs, by Richard Knox. St. Martins, 1977. (Book) $8.95. Batab No. 549476009.

Grades 3-12
For the star gazer who wishes to make useful observations of the motion of the sky without a telescope and who is not afraid of some mathematics, including trigonometry, this is the reference.

Fieldbook of Natural History, by Laurence Palmer. McGraw-Hill, 1975. (Book) $19.95. Batab No. 023974796.

Grades 9-12
Concise information on rocks, stars, planets, plants and animals found in the natural world are reviewed.

Food Chains and Ecosystems: Ecology for Young Experimenters, by George Schwartz. Doubleday, 1974. (Book) $5.25. Batab No. 025705881.

Grades 3-5
Contains simple ideas and suggestions to help the young person who is seriously interested in studying ecology outdoors.

Handbook for Scientific Photography, by Alfred Blaker. Freeman, 1977. (Book) $22.50. Batab No. 549478442.

Grades 10-12
Handbook is designed to assist both scientists and science students in the production of publication quality still photographs.

Heating and Cooling. American Science & Engineering, Inc. (Kit) $64.50. Batab No. 849470943.

Grades 5-7
This kit contains materials which enable children to conduct experiments in expansion and contraction.

The Hidden World: The Story of Microscopic Life, by Paul Villiard. Four Winds Press, 1975. (Book) $6.50. Batab No. 031475922.

Grades 4-7
This volume provides many activities for the budding microscopist.

How Plants Are Pollinated, by Joan Elma Rahn. Atheneum, 1975. (Book) $5.95. Batab No. 034112790.

Grades 3-6
An introduction to plant reproduction by pollinization is presented in a well-written and beautifully illustrated fashion.

How to Build a Better Mousetrap Car and other Experimental Science Fun, by Al Renner. Dodd. (Book) Batab No. 544554906.

Grades 3-7
Projects that can be built from easily obtainable materials that offer students an opportunity to be creative and use scientific methods, are presented.

How To Do a Science Project, by David Webster. Watts, 1974. (Book) $5.95. Batab No. 024432571.

Grades 3-6
Provides details on how to observe, experiment, draw conclusions and write a detailed report to inform others of your research.

How to Solve Problems: Elements of Theory of Problems and Problem Solving, by Wayne Wickelgren. Freeman, 1974. (Book) $10.00. Batab No. 549574387.

Grades 9-12
This volume provides theoretical and practical analyses of problems and problem solving in artificial intelligence and computer simulation of thought.

How to Use a Microscope, by W. G. Hartley. Natural History Press, 1964. (Book) $1.45. Batab No. 549478469.

Grades 8-12.
Theoretical significance of securing optimum image quality by the proper adjustment of every component from light source to eyepiece are described with practicality. Includes techniques for recording microscopic images through photomicrography.

The Illustrated Encyclopedia of Science and Technology. Marshall Cavendish Corp., 1977. (Encyclopedia Set (20)) $189.50. Batab No. 543866.

Grades 6-12
This excellent set provides detailed information on the workings of various inventions. It provides detailed diagrams and illustrations.

The Illustrated Encyclopedia of the Animal Kingdom, Grolier, 1972. (Encyclopedia Set (20 vols.)) $139.50. Batab No. 543842088.

Grades K-8
This set provides detailed information on various species of the animal kingdom.

In-Quest. Wff'N Proof. (Game) $9.00. Batab No. 849578000.

Grades 7-12
The game requires students to make decisions and defend positions on a possible 160 biological and physical science problems. Individuals will report scientific observations, make measurements, interpret data, and analyze theories.

Insect Zoo, How To Collect and Care for Insects, by Constance Ewbank. Walker Pub., 1973. (Book) $5.00. Batab No. 025597892.

Grades 3-5
Provides helpful hints on how to start your own insect zoo and care for it. To keep insects alive successfully, you should learn about their habits.

Let's Make a Kite? by Jack Stokes. Henry Z. Walck, Inc., 1976. (Book) $6.95. Batab No. 037188305.

Grades 3-5
Instructions for making a kite with easy-to-find materials, are outlined.

Loving and Beyond: Science Teaching for the Humanistic Classroom, by Joe Abruscato and Jack Hassard. Goodyear, 1976. (Book) $7.95. Batab No. (hb) 876205368; Batab No. (pt) 87620535X.

Grades - Professional for use with grades K-6
The handbook is divided into two sections. The first is for teachers and presents basic methods for developing a humanistic learning environment. The second section provides 80 concrete science experiences. Provocative questions are recorded. A great deal of emphasis is placed on sensory awareness, science processes, and inquiry. This guide would be especially useful to a beginning teacher working with younger students.

Making Scientific Toys, by Carson Ritchie. Nelson, 1975. (Book) $6.50. Batab No. 037407503.

Grades 3-4
Learning science through toys that demonstrate or illustrate the principles of science can be fun. The toys can be made from inexpensive and readily available materials.

Man and the Ocean. Nystrom. (Multi-media kit including

Ocean Features Model, raised relief with overlay and cassette, 47 1/2" x 35 1/2"	20C90C	120.00
Desk-Size Ocean Features Model Reproductions, envelope of 30	20C90R	3.75
Bathymetric World Model, raised relief with cassette, 67" x 47"	20C98C	95.00
Desk-size Bathymetric World Model Reproductions, envelope of 30	20C98R	3.75
12" Bathymetric Globe, raised relief with cassette	20C12C	48.50
Desk-size Bathymetric Globe Reproductions, envelope of 30	20C98AM	2.25
5 Sound Filmstrips, with cassettes	20C300	125.00
Study Prints, set of 48	20C200	96.00
Idea Cards, set of 30 with binder	20C470	32.00
Activity Sheets (Copy Masters) 2 envelopes of 48 sheets each	20C450	17.00
Teacher's Guide	20C460	3.50
Man and the Ocean, complete	20C1000	495.00)

Batab No. w/rec's 843749318
Batab No. w/cass. 84374930X

Man and the Ocean (continued)

Grades 5-10
Using the materials, the kit encourages students to become involved as they develop concepts about the earth's land-and-water relationships. The main topics covered include:

The Ocean Frontier
The Physical Environment
The Biological Environment
The Ocean and the World Ecosystem
Man Uses the Ocean

McGraw-Hill Dictionary of Scientific and Technical Terms, by Daniel Lapedes. McGraw-Hill, 1974. (Book) $39.50. Batab No. 549587233.

Grades 9-12
Extensive listing of terms for approximately 100 well-defined fields of science and technology, are included.

Mr. Wizard's 400 Experiments in Science, by Don Herbert and Hy Ruchlis. Book-Lab, 1968. (Book) $2.25. Batab No. 54949720X

Grades 3-5
Provides experiments with plants, human senses, water, surface tension, air pressure, carbon dioxide, bicycles, flying, earth satellites, center of gravity, magnetism, static electricity, light and sight, mirrors and many more fun experiments.

The Night Sky Book: An Everyday Guide to Every Night, by Jamie Jobb. Little, Brown and Co., 1977. (Book) $7.95. Batab No. 549478221.

Grades K-9
Enrichment activities are designed to unveil the wonders of the night from shooting stars to hidden shapes.

Observation and Explanation: A Guide to Philosophy of Science, by Norwood Russell Hanson. Harper & Row, 1971. (Book) $1.50 pp. Batab No. 54947787X.

Grades 9-12
This introduction to the philosophy of science includes observation, facts, measurement, induction, experiment, causality, explanation, laws, and theoretical entities.

Our Environment: Problem or Promise? Nystrom. (Multi-media kit including 5 sound filmstrips; 18 study prints with 4 related narrative cassettes; 50 spirit duplicator masters including attitude inventory, filmstrip check lists, pre-/post-lesson assessments and activity sheets; a comprehensive teacher's guide.)

Our Environment: Problem or Promise? complete	2ENV1000	$195.00
Batab No. w/rec. 84382828S		
Batab No. w/cass. 843767138		

Our Environment: Problem or Promise? (continued)

Grades 4-9
This program is designed to help intermediate level students learn about the environment, examine environmental problems, and understand the balances in nature. Units include:

The Problem: What Can We Do?
Ecology: The Web of Nature
Air: Pure or Polluted?
Water: Clean or Contaminated?
Land: Blighted or Bountiful?

Perspectives on Psychology: Introductory Readings, by Ira Cohen. Praeger, 1975. (Book) Batab No. 033768110.

Grades 9-12
Thirty-five readings on topics ranging from sanity to yogi control of psychic heat are included.

Physics Experiments for Children, by Muriel Mandell. Sterling Pub., 1959. (Book) $1.25. Batab No. 486220338.

Grades 3-6
Most of the equipment required for conducting the experiments are found around the house. This provides 103 different experiments and demonstrations planned to illustrate important principles of science and how substances are affected by the different forms of energy.

Primary Balancing. American Science & Engineering, Inc. (Kit) $124.75. Batab No. 84947096X.

Grades K-4
This kit is designed to assist with the learning of weight, position on a beam, and its relation to the fulcrum point. Other activities include sorting, counting, and balancing through proper distribution of weight.

Probe. Educational Service, Inc. (Book) $5.25. Batab No. 543540081.

Grades - Professional for use with grades K-8
Purposes, materials, introductions, diagrams, and other pertinent information identify new science activities for use with students.

Queries 'N Theories: The Game of Science and Language, by Layman E. Allen, Joan Ross, and Peter Kugel. Wff 'N Proof. (Game) $13.00. Batab No. 845462116.

Grades 6-12
Students learn the scientific method of inquiry through inductive reasoning. The linguistic game concentrates on organizing, analyzing, and synthesizing skills.

Recyclopedia: Games, Science Equipment, and Crafts from Recycled Materials, by Robin Simons. Houghton Mifflin, 1976. (Book) $6.95. Batab No. 542823446.

Grades 3-6
Provides many ideas for using the materials in the classroom for the construction of games, science equipment, and crafts projects.

SAM (A Science and Math Lab). Selective Educational Equipment, Inc. (Multi-media program. The complete kit consists of a Teacher's Guide; 550 activity cards including evaluation cards with their answer cards; a large file box for the cards; index tab cards for separating the 23 sets of cards; a Concept-Index-Chart; all the equipment for the activities except pencils, rulers, and paper; and a wheeling storage cart with shelf labels for orderly storage in a minimal amount of space.

SAM, complete kit	XK1To5	$325.00

A complete set of printed materials consists of a Teacher's Guide; 550 activity cards (including evaluation cards with their answer cards); a large file box for the cards; index tab cards for separating the 23 sets of cards; and a Concept-Index Chart.

SAM, complete set of printed materials (for components, see complete catalog) Batab No. 844538868	XSAMAC	$ 87.50

Grades K-6
Students using the kit complete activities in the following:

Science - balancing, properties of the compass, magnetism, and electricity.
Math concepts and skills - (numbers) counting, addition, subtraction, multiplication, division, place value, greater than and less than, equations and open sentences, fractions; (measurement) linear and time; (geometry) shape names and properties, symmetry, perimeter, area, and volume.
General math and science skills - classification, comparison of attributes, sets, subsets, and intersecting sets; observation, duplication, and analyses of patterns; organizing, charting, and analyzing data; trial and error, logic, prediction, problem posing and problem solving.
General skills - creativity, following directions, vocabulary development, written and oral communication, visual discrimination, self-confidence, motivation, coping with anxiety, and cooperating with others.

Science, by Sharon Carter and Jill Purdy. Frank Schaffer, 1975. (Activity Cards (5" x 8") (#231)) $4.95. Batab No. 849585600.

Grades K-2
Stresses observation, comparasion, and inference as related to the world around us - plants, the senses, physical properties of our environment and simple physics.

Science Experiments and Amusements for Children, by Charles Vivian. Dover, 1963. (Book) $1.25. Batab No. 486218562.

Grades K-6.
Provides background information and step-by-step instructions to make an air-screw, mariner's compass, simple siphon, pinhole camera, thermometer, invisible ink, simple electric motor, periscope, boomerang, 3-D viewer and many other interesting things.

Science Experiments You Can Eat, by Vicki Cobb. Lippincott, 1974. (Book) $5.95. Batab No. (for paperback only, $2.50) 549453857.

Grades K-12
Designed to teach the principles of science and science inquiry, the experiments all deal with produced changes in food.

Solar Energy: Putting Sunshine in Your Life. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50 Batab No. 849466679.

Grades 10-12
Two parts deal with the latest technological developments in solar energy and with a family planning to build a solar home.

The Vocabulary of Science, by Lancelot Hogben. Stein & Day, 1970. (Book) $6.95. Batab No. 549477802.

Grades 9-12
The volume introduces Latin and Greek origins of modern scientific terms and provides insight into the rationale of nomenclature.

Why Kites Fly: The Story of the Wind at Work, by Don Dwiggins. Children's Press, 1976. (Book) $5.00. Batab No. 037455028.

Grades 3-4
This book explains the whys and hows of kite flying. Complete instructions on how to make your own kite from a plastic trash bag are provided.

Recommended Textbooks for Gifted Students in Science

General Science

Grade 7

2700640	*Focus on Life Science*. Charles E. Merrill, 1977.	(Student)	$ 8.21
2750419		(Teacher)	9.76
2701204	*Interaction: Man and Biosphere*. 2nd. ed. Rand McNally, 1975.	(Student)	$ 8.68
2701205		(Teacher)	8.43
2312188	*Modern Life Science*. Holt, Rinehart and Winston, 1974.	(Student)	$ 8.12
2680645		(Teacher)	10.16

Grade 8

2740076	*Investigating the Earth*. Houghton Mifflin, 1976.	(Student)	$ 9.73
2750086		(Teacher)	6.36
2700616	*Matter; An Earth Science*. Harcourt Brace Jovanovich, 1976.	(Student)	$ 8.65
2740070	*Spaceship Earth - Earth Science*. Houghton Mifflin, 1976.	(Student)	$ 9.64
2740071		(Teacher)	11.71

Laboratory Science

Grade 9

2730392	*Guide to the Study of Environmental Pollution*. Prentice Hall, 1972.	(Student)	$ 4.10

Advanced Biology

Grade 12

2312128	*Biological Science: Interaction of Experiments and Ideas*. Prentice Hall, 1977.	(Student)	$10.75
2680625		(Teacher)	3.60
2312130	*Biology*. W. B. Saunders, 1977.	(Student)	$14.79
2770184	*Kimber-Gray: Anatomy and Physiology*. Macmillan, 1972.	(Student)	$11.12
2770185		(Teacher)	free

Advanced Biology (continued)

2770032	Life: An Introduction to Biology. Harcourt Brace Jovanovich, 1969.	(Student)	$ 9.97
2680682	Science of Biology. McGraw Hill, 1971.	(Student)	$13.41
2680683		(Teacher)	2.52

Chemistry

Grades 11-12

2760212	General Chemistry. D.C. Heath, 1976.	(Student)	$13.14
2760213		(Teacher)	free

Advanced Chemistry

Grade 12

2760208	Chemical Principles and Properties. McGraw Hill, 1974.	(Student)	$13.84
2760209		(Teacher)	6.12
2780070	Chemical Principles. W. B. Waunders, 1973.	(Student)	$14.95
2780072	Essentials of Organic and Biochemistry. W. B. Saunders, 1974.	(Student)	$11.75

Earth Science

Grades 11-12

2760214	Astronomy: Fundamentals and Frontiers. John Wiley and Sons, 1977.	(Student)	$ 8.40

Environmental Science

Grades 10-12

2780068	Environmental Science. W.B. Saunders, 1974.	(Student)	$12.95

Physical Science

Grades 10-12

2780440	Physical Science. Prentice Hall, 1972.	(Student)	$ 4.95
2780441		(Teacher)	10.74
2780096	World of Physics. Addison Wesley, 1977.	(Student)	$ 8.73

Physics

Grades 11-12

2780074	College Physics. Addison Wesley, 1974.	(Student) $13.56
2700320	Concepts in Physics. Harcourt Brace Jovanovich, 1974.	(Student) $ 8.18
2770038	Investigations in Physics. Rand McNally, 1974.	(Student) $11.05
2730328	Project Physics. Holt, Rinehart and Winston, 1975.	(Student) $10.25
2312208	Physics. D. C. Heath, 1976.	(Student) $10.25

above & beyond

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social studies

About My School. Good Apple. (Poster 18" x 24") 25 for $4.00. Batab No. 849467020.

Grades 2-6
By completing the poster, students learn it requires many people to run a school. Each student must do research, interview personnel, and make maps.

All About Me. Good Apple. (Poster 18" x 24") 25 for $4.00. Batab No. 849467004.

Grades K-1
The poster is used by the student to share written messages about himself/herself. It is useful in developing self-concept.

The American City: Problems and Promise. National Geographic, 1974. (Multi-media kit including: five sound filmstrips - Cat. No. 03762 (records) - $74.50, Batab No. 843549378; Cat. No. 03763 (cassettes) - $74.50, Batab No. 843549386)

Grades 5-12.
Individual titles include:
- Yesterday's Travel
- People on the Move
- Supplying the Market
- Traffic in the City
- Tomorrow's Travel

The American Experience. Nystrom. (Multi-media kit in four parts including:

Immigration and Migration	2AE100	$160.00
Activity Sheets, 30 sets	230-AE150	45.00
Student Readers, set of 10	210-AE155	14.00
Teacher's Guide	2AE160	1.50
Values and Attitudes	2AE200	160.00
Activity Sheets, 30 sets	230-AE250	45.00
Student Readers, set of 10	210-AE255	14.00
Teacher's Guide	2AE260	1.50
Technology and Change	2AE300	160.00
Activity Sheets, 30 sets	230-AE350	45.00
Student Readers, set of 10	210-AE355	14.00
Teacher's Guide	2AE360	1.50
Lifestyles and Roles	2AE400	160.00
Activity Sheets, 30 sets	230-AE450	45.00
Student Readers, set of 10	210-AE455	14.00
Teacher's Guide	2AE460	1.50
The American Experience, complete 4 kits	2CAE1000	$580.00)

The American Experience (continued)

Batab No. 843828404

Grades 5-10
The main theme is the impact of change. Each of the four sections contains five sound filmstrips, ten readers, a set of ditto master activity sheets, and a teacher's guide.

Titles and themes in the four sections are as follows:

Immigration and Migration
  The Golden Land
  The First Wave
  Frontiers
  A Flood of Peoples
  Strangers in the City

Values and Attitudes
  Freedom and Morality
  The Work Ethic
  Prejudice
  Rules of the Game
  Two Generations

Technology and Change
  Super Grow
  Machines of Plenty
  Interchangeable Parts
  Workingmen's Blues
  Cities

Lifestyles and Roles
  Frontier Family
  Spare Time
  Emancipated Women
  Pictures from the Twenties
  Advertisements for Myself

American History, by Susan Ryons. Frank Schaffer, 1975. (Activity Cards - 5" x 8") (#263) $4.95. Batab No. 849467195.

Grade 2
Forty-eight cards provide puzzles, art, research and creative history, while learning American history. Skills stressed include reading, creative thinking, and math.

The American Experience: Becoming an American. BFA, 1975. (Film) F7058

Grades 7-12
Shows Italian-Americans, Mexican-Americans and Chinese-Americans illustrating the process of change, assimilation, and problems faced by immigrant groups.

The American Experience: Our Living Traditions. BFA, 1975. (Film) F7071.

Grades 4-12
Explores the diversity of customs, traditions and celebrations of five ethnic groups (Scottish-Americans, Black Americans, Native Americans, Greek Americans, and Danish Americans) and discusses their pride in their bicultural identity.

The American Experience: Religious Diversity. BFA, 1976. (Film) F7070.

Grades 10-12
Highlights characteristics of various denominations emphasizing both diversities and similarities.

The American History Slide Collection. Instructional Resources Corporation/ Distributed by Media Fair. (Slide Set) $795.00.

Grades K-12
This collection of over 2,100 reproducible slides is useful when used with the teacher's guide and provides infinite possibilities for students to create their own programs. Photographs are from the National Archives and are grouped as follows:

Explorers and Early America
The Age of the American Revolution
American Indians
The Civil War
The West
Presidents and National Campaigns
An American Gallery: Portraits of Famous Americans
Black America
American Women
Hispanic-Americans
Agricultural and Rural America
American Cities and Towns
America at War
American Labor and Industry
Posters and Advertising
Transportation - From Horses to Rockets
  Horse Power, Ships, Railroads, Automobiles, Aviation
America at Play
Movements and Protest

American Indian Influence on the U.S. Dana Productions, 1972. (Film) F7052.

Grades 10-12
Describes the many contributions of the first Americans.

American Indians. Educational Insights, Inc. (Activity Cards, Order No. 9117) $5.95. Batab No. 843548827.

Grades 4-12
Background information, self-inquiry questions, and projects are furnished the student on native Americans, specifically in the areas of history, literature, famous people, music and dance, education, and current issues.

The Americans, by Daniel Boorstin. Random House, 1974. (Book set in 3 volumes, $47.50. Vol. 1 - pb. $3.95; $15.00; Vol. 2 - pb. $4.95, $15.00; Vol. 3 - pb. $5.95, $17.00.) Batab No. 549478256.

Grades 10-12
Three books make up this trilogy on American society. Titles include:

The Americans: The Colonial Experience, 1958. Batab No.003110923
The Americans: The National Experience, 1965. Batab No.022600635
The Americans: The Democratic Experience, 1973. Batab No.549478353

The trilogy is not written as a traditional history, but in chapters which explore various facets of American history and culture.

Americans on America: Our Identity and Self-Image. The Center for Humanities. Multi-media kit including 157 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50. Batab No. 843513748.

Grades 10-12
Divided into two parts, the first section shows the differences between the colonists and the British. In the second half, entitled Conflicting Images, examples show how the national character reflects conflicting values of freedom and independence and conquering the land.

Americard - U.S.A. Wff 'N Proof. (Game) $9.00. Batab No. 849467152.

Grades K-12
The board game set includes several possible games which range in complexity. The first games provide students with background about the size, shape, and location of the fifty United States. Later games focus on geographical, historical, current events, and constitutional information.

America's Urban Needs. Society for Visual Education, Inc. Kit of 6 filmstrips with 3 records or cassettes and 6 guides. $78.00. Batab No. w/cassette - 849466946; w/record - 843561955.

Grades 3-6
Society requires many interrelated services to meet needs of urban areas. This set provides an on-location description of these services. Titles include:

225-1	Our Urban Needs: Transportation
225-2	Our Urban Needs: Communication
225-3	Our Urban Needs: Water
225-4	Our Urban Needs: Electricity
225-5	Our Urban Needs: Health Care
225-6	Our Urban Needs: Sanitation Services

Angel and Big Joe. Learning Corporation of America. (Film) F7033.

Grades 7-12
Delicate and compassionate observation of the deepening bond between two people of quite dissimilar ages and cultures; and the decision at a given moment whether one's responsibility is to others or to oneself.

The Arab Identity: Who Are the Arabs? Learning Corporation of America, 1975. (Film) F7040.

Grades 7-12
The diversity of 125 million Arabs, and the unifying power of their centuries-old heritage.

The Art and Industry of Sandcastles, by Jan Adkins. Walker, Ryerson, 1971. (Book) $4.95. Batab No. 00825513X.

Grades 4-9
Not only does the author give instructions on sandcastle building techniques, but provides a description of types of castles built during the Middle Ages. The text is in cursive. This would be useful when used with David Macauley's book, Castle, in a unit on the Middle Ages.

BaFá BaFá: A Cross Culture Simulation, by R. Garry Shirts. Simile II. (Game including 2 cassetes, badges, chips, trading cards, sets for Alpha culture, and guide book) $35.00. Batab No. 849467128.

Grades 10-12
Useful as an introduction to studying foreign cultures, this simulation game leads to discussion and examination of stereotypes. Students are divided into two cultural groups, alphas and betas. There are separate rules for both and groups visit each other without being able to ask rules.

Becoming Somebody, by Charles E. Schafer. Disseminators of Knowledge, 1973. (Book) $3.95. Batab No. 549455671.

Grades - Professional for use with grades K-4
Open-ended questions and creative activities are provided for pre-school and primary children.

The Big Book of People and Words, by Sandra Nina Kaplan, Sheila K. Madsen, and Bette Taylor Gould. Goodyear, 1976. (Activity Book - 12" x 18") $15.95. Batab No. 544485610.

Grades K-12
The book contains ready-to-use posters, pictures, cartoons, containers, labels, signs, games, stencils, activity cards, worksheets, and record-keeping sheets designed to introduce and reinforce generalizations about people. It provides activities which increase the vocabulary skills needed to express ideas and feelings about oneself and others. Three main sections are: People & Their Feelings (to develop concepts like people express their feelings in many ways), People & Their Groups (concepts like our society is multi-cultural, with many ethnic groups making contributions), and Other Things About People (concepts like people make decisions according to what they value, what they're interested in, and how they see themselves, socially and economically).

Black American Dream, Part I and II. Time Life, 1973. (Film) F7067.

Grades 11-12
In exclusive meetings with Black leaders, including Carmichael and Jackson, this film explores what Black Power means in the 70's in an inclusive historical overview.

Causes of World War II. Educational Audio Visual, 1970. (Kit including two filmstrips with records or cassettes) $25.00. Batab No. w/records - 843529377; w/cassettes - 843529369.

Grades 10-12
This kit covers the period from 1918 and the Treaty of Versailles through 1941 and the outbreak of World War II. This kit is difficult because it presupposes background knowledge that the student may not have.

The Changing City, by Jorg Muller. Atheneum, 1977. (Book) $9.95. Batab No. 543576507.

Grades K-12
A thought-provoking visual experience draws the eye to the evolving details and moods of a city over a twenty-year period. A portfolio of eight paintings comment on the aesthetic, social, and physical urban change.

The Changing Countryside, by Jorg Muller. Atheneum, 1977. (Book) $9.95. Batab No. 543576515.

Grades K-12
Graphic sequential paintings depict change in the countryside. This portfolio complements and completes the sociological statement of The Changing City.

Children are Children Are Children: An Activity Approach to Exploring Brazil, France, Iran, Japan, Nigeria, and the U.S.S.R., by Ann Cole, Carolyn Haas, Elizabeth Heller, and Betty Weinburger. Little, Brown & Co., 1978. (Book) $6.95. Batab No. 549478086.

Grades 3-7
Specific activities with details for preparing costumes, food, etc. are given in an attractive format. This is useful for third grade social studies units.

Communication is Power: Mass Media and Mass Persuasion. The Center for Humanities. (Multi-media kit including 238 slides in 3 Carousel cartridges, 3 tape cassettes, 3 LP records, Teacher's Guide, Desk copy of Student Activity Book.) $179.50. Batab No. 84382797.

Grades 8-12
In the first part, students become familiar with advertising definitions and terms. Part two discusses violence in media. The final part reviews the media as related to politics.

Countries and Cultures. Science Research Associates. (Kit including 120 Skill Cards, 40 Answer Key Booklets, 40 Student Books, and a Teacher's Handbook.)

3-5350	Countries and Cultures kit	$83.50
3-5367	Student Book	
	1-99 copies, each	.49
	100-999 copies, each	.44
	1000 or more copies, each	.42
3-5352	Additional Teacher's Handbook	.86

Batab No. 843469226.

Grades 3-8
Students read selections about the South Seas, Europe, Israel and other places and then use the skill cards for comprehension questions.

Crisis, by Western Behavioral Sciences Institute. Simile II. (Game)

25 student kit	$25.00
35 student kit	35.00
Sample set	3.00

Batab No. 849467047.

Grades 5-12
Students manage the affairs of six fictional nations in teams of three to six players. The nations are involved in a tense mining situation in which all wish to obtain Dermalium (mineral) for their people. Players must try to prevent their country's destruction and keep world peace. The game may be played in 2-4 hours discounting discussion.

Dig; a Simulation of the Archeological Reconstruction of a Vanished Civilization. Interact, 1969. (Game) $14.00. Batab No. 843533498.

Grades 5-12
Two competing teams are required to create two cultures. The game stresses the interrelationship of cultural patterns (economics, government, family, language, religion, and recreation). Each team takes their artifacts and places them in the ground according to archeological principles for the other team to excavate, restore, and analyze.

Discovery: A Simulation of Early American Colonization. Interact, 1971. (Game) $14.00. Batab No. 843533579.

Grades 5-12
After a study of maps, natural resources, and geography, a class is divided into groups and given the same problems as those faced by 17th century Americans. Students play various parts and must make decisions to save their colony.

Egypt: The Struggle for Stability. Learning Corporation of America, 1975. (Film) F7034.

Grades 7-12
Reveals Egypt's struggles with poverty amidst great potential in its natural resources. The film deals with life in crowded cities as well as in isolated rural areas.

Eskimos: A Changing Culture. BFA, 1971. (Film) F7059.

Grades 3-8
Shows changes that technology has brought about in an Eskimo village. Points of view are expressed by both the older generation and the young.

Euro-Card. Wff 'N Proof. (Game) $9.00. Batab No. 843874171.

Grades K-12
The first games provide students with an opportunity to gain background information on size, shape, and location of European nations. The more difficult games help students use almanacs, textbooks, and atlases.

Explorers I, by Jay W. Reese. Simile II. (Game) $4.50. Batab No. 844487279.

Grades 4-8
Students (18-35) form teams to discover land and form colonies. They are introduced to the concept of voyages made by early explorers such as Columbus and Magellan. Students gain an understanding of how cities were founded, use of map symbols, reasons for national disputes over territory, and relationships held by the explorer and mother country. The game may be played in 5-20, 15 minute periods.

Exploring the World of Maps. National Geographic, 1973. (Kit including five filmstrips with records or cassettes.)

Batab No. 843891602	Filmstrips w/records	No. 03734	$74.50
Batab No. 844503258	Filmstrips w/cass.	No. 03735	74.50

Grades 5-12
Individual titles (Messages of Maps, Using Maps, The Found Earth on Flat Paper, Surveying the Earth, and The Making of Maps) introduce basic map concepts and provide detailed explanatory material.

Families of the World: Costa Rica. Journal Films, 1976. (Film) F7020.

Grades 3-7
Depicts a family life on a coffee plantation.

Families of the World: India. Journal Films, 1976. (Film) F7019.

Grades 3-8
Depicts family life in a compound in Dehu village.

Families of the World: Jamaica. Journal Films, 1976. (Film) F6997.

Grades 3-8
Depicts family life on this island in the Caribbean.

Families of the World: Thailand. Journal Films, 1976. (Film) F7021.

Grades 3-8
Depicts family life in a coastal village.

Families of the World: Turkey. Journal Films, 1976. (Film) F7023.

Grades 3-7
Depicts a family in a Turkish village.

Families of the World: Yemen. Journal Films, 1976. (Film) F7024.

Grades 5-8
Depicts the changing roles of family members.

Families of the World: Zambia. Journal Films, 1976. (Film) F7022.

Grades 3-7
Depicts a family living on an island in Lake Bargsel.

Genealogy Chart of English Kings and Queens. Perfection Form. (2 Charts - 21" x 58" HJ0258) $5.95. Batab No. 843460458.

Grades 7-12
A flow chart shows the succession of English rule. Each ruler is placed in perspective with notes on important happenings.

Graph and Picture Skills. Science Research Associates, 1978. (Kit including 594 Skill cards and Skill Starter cards (208 originals), 20 Answer Booklets, 10 Unit Review spirit masters, 1 Orientation Cassette, 1 Teacher's Handbook, 1 Student Booklet.) Batab No. 843746319

3-3300	Graph and Picture Skills Kit, 1978 Edition	$150.00
3-3310	Graph and Picture Student Booklet	.99
	1-99 copies, each	
	100 Or more copies, each	.89
3-3311	Additional Teacher's Handbook	2.25
3-3316	Graph and Picture Spirit Masters- Set of 10	3.90

Grades 4-8
Students use the kit to interpret photographs, graphs, charts, cartoons, diagrams, and other audiovisual materials.

The History of England, by G. M. Trevelyan. Doubleday, 1953. (Books)

Volume I - From Earliest Times to the Reformation	$2.50
Volume II - The Tudors and the Stuart Era	1.95
Volume III - From Utrecht to Modern Times	2.50

Grades 9-12
The books provide an inclusive overview of British history.

Holt Databank System. Holt, Rinehart and Winston, 1976. (Multimedia kit) Databox and Databank elements include: color-sound filmstrips, cassettes, data packs, datacards, datamasters, data foldouts, data comix, games and simulations. For levels 3-6, optional 16mm sound-color films, each running about 4 minutes, are available for separate purchase.

Holt Databank System (Continued)

Inquiring About Myself - K

Databox	086330-9	$267.96	Batab No. 84492442

Inquiring About People Level 1

Databank (Complete grade level; Modules 1-4; Datamasters are included in complete Databank only)	089829-3	261.39	Batab No. 84455135X
Inquiring About People Module 1	015736-6	52.95	
Inquiring About People Module 2	015766-8	95.34	
Inquiring About People Module 3	015786-2	74.16	
Inquiring About People Module 4	015811-7	74.16	

Inquiring About Communities Level 2

Databank (complete grade level; Modules 1-3; Datamasters are included in complete Databank only)	089828-5	240.39	Batab No. 844551368
Inquiring About Communities Module 1	015871-0	137.73	
Inquiring About Communities Module 2	015886-9	63.54	
Inquiring About Communities Module 3	015926-1	74.16	

Inquiring About Cities: Studies in Geography and Economics Level 3

Databank (complete grade level Modules 1-7; Datamasters are included in complete Databank only)	089824-2	398.85	Batab No. 844551376
Inquiring About Cities Module 1	015971-7	63.54	
Inquiring About Cities Module 2	015986-5	63.54	
Inquiring About Cities Module 3	016001-4	74.16	
Inquiring About Cities Module 4	016011-1	63.54	
Inquiring About Cities Module 5	016026-X	84.75	
Inquiring About Cities Module 6	016071-5	52.98	
Inquiring About Cities Module 7	016086-3	52.98	

Inquiring About Cultures: Studies in Anthropology and Sociology Level 4

Databank (complete grade level Modules 1-5; Datamasters are included in complete Databank only)	089827-7	346.35	Batab No. 844551384
Inquiring About Cultures Module 1	016116-9	95.34	
Inquiring About Cultures Module 2	016141-X	63.54	
Inquiring About Cultures Module 3	016166-5	84.75	
Inquiring About Cultures Module 4	016206-8	74.16	
Inquiring About Cultures Module 5	016236-X	74.16	

Inquiring About American History: Studies in History and Political Science Level 5

Databank (complete grade level Modules 1-6; Datamasters are included in complete Databank Only)	089826-9	367.38	Batab No. 844492493
Inquiring About American History Module 1	016271-8	84.75	

Holt Databank System (Continued)

Inquiring About American History Module 2	016296-3	63.54	
Inquiring About American History Module 3	016311-0	74.16	
Inquiring About American History Module 4	016331-5	84.75	
Inquiring About American History Module 5	016351-X	63.54	
Inquiring About American History Module 6	016371-4	52.98	

Inquiring About Technology: Studies in Economics and Anthropology Level 6

Databank (complete grade level Modules 1-7; Datamasters are included in complete Databank only)	089825-0	398.85	Batab No. 844551406
Inquiring About Technology Module 1	016416-8	42.36	
Inquiring About Technology Module 2	016436-2	74.16	
Inquiring About Technology Module 3	016446-X	84.75	
Inquiring About Technology Module 4	016471-0	63.54	
Inquiring About Technology Module 5	016501-6	63.54	
Inquiring About Technology Module 6	016521-0	74.16	
Inquiring About Technology Module 7	016556-3	63.54	

Grades K-6
The textbooks, databanks, and teacher's guides help students identify and explore the subject in each level. Students develop social studies skills and expand their ability to gather data, organize information, and practice observing, classifying, mapping, graphing, and evaluating.

Homestead: A Simulation of Establishing a Frontier Farm and Community. Interact, 1974. (Game) $22.00. Batab No. 843460555.

Grades 5-9
Students become pioneer families and select land to homestead. They plant crops, raise livestock, and try to become successful farmers. This game shows the many decisions involved in the growth of the American frontier.

Import, by Elaine Beckett. Simile II. (Game) $10.00. Batab No. 849444284.

Grades 4-6
This simulation for 18-35 students encourages them to learn about ports in various countries, specialization in the production of materials, and interdependence of nations. Students form six import teams to buy exports from various countries. The team buying the most and gaining the most profit in their country wins. The game may be played in 10-20 forty-minute periods.

The Indians. Xerox, 1970. (Film) F7057.

Grades 10-12
Portrays Indian life and culture in Colorado before the white men came, the battles and massacres that followed, and the eventual confinement of the Indians to reservations.

Jackdaw American History Box. Jackdaws/Distributed by Media Fair. (Kit including 28 jackdaws with teacher's guide.) $172.95. $5.95 each.

Grades 9-12
Facsimiles of 287 primary sources and 153 comprehensive broad sheets make up this package. Individual titles include:

The American China Trade
The American Revolution
The California Gold Rush: 1849
The CIO and the Labor Movement
Columbus and the Discovery
Communes and Communitarians in America
Coxey's Army
Custer's Last Stand
The Depression
The Early Industrialization of America
Immigration in Colonial Times
Indian Resistance: The Patriot Chiefs
The Making of the Constitution
The Mayflower and the Pilgrim
The Mexican-American War
The New Deal
The Presidency
Nat Turner's Slave Revolt
The Oklahoma Land Rush
Populism and the Election of 1896
Reconstruction
Remember the Maine!
Salem Village and the Witch Hysteria
Slavery in the United States
The War of 1812
Women in the American Revolution
Women's Rights in the United States

The Jamestown Adventure. Troll Associates, 1974. (Kit of 4 filmstrips with 2 cassettes) $52.00. Batab No. 843890118.

Grades 4-6
This unit shows the development of Jamestown from the first rugged settlers to the later craftsmen. Titles include: "Establishing the Jamestown Colony;" "Jamestown Colony;" "Jamestown and the Indians;" "Jamestown Develops Trade;" and "Life in Jamestown."

Japan: Asian Neighbor. Encore, 1972. (Kit of 4 sets) $216.00 for series, or $54.00 each set.

Grade 3
Series includes:
"Economics of Japan"
(4 filmstrips, 4 cassettes, student study manual and teacher's manual)
Titles include: Agricultural Japan; Japan Uses the Sea; Industrial Japan; and Imports and Exports of Japan.

"Introducing Japan" Batab No. 844449059.
(4 filmstrips, 4 cassettes, student and teacher's manual)
Titles include: Physical Geography of Japan; East and West in Japan; Japanese Transportation; and Life in Urban Japan.

"The Japanese People" Batab No. 844449083.
(4 filmstrips, 4 cassettes, student and teacher's manual)
Titles include: Japanese Men; Japanese Women; Japanese Boys and Girls; and Japanese Families.

Japan: Asian Neighbor (Continued)

"Traditional Japan" Batab No. 844449091.
(4 filmstrips, 4 cassettes, student and teacher's manual)
Titles include: Brief History of Japan; Religions of Japan; Living With Nature in Japan; and Arts and Crafts of Japan.

Kalahari Desert People. National Geographic, 1975. (Film) F7098

Grades 7-12
Illustrates the life style of the Bushmen of Africa's Kalahari Desert.

Keys to Understanding Mankind. Creative Teaching Press. (Activity Cards - CTP-130) $5.95. Batab No. 849445388.

Grades 4-9
Open-ended reading task cards help develop the thinking processes. Basic concepts concerning humanity are introduced.

Law and Justice: Man's Search for Social Order. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50.

Grades 10-12
The American Bar Association recommends this as especially useful for advanced students. It examines law as an entity and as an evolving process. Students review Roman law, English common law, and the Napoleonic Code.

Luciano: Boy of the Pampas. Paramount Communications, 1972. (Film) F7171.

Grades 3-7
Depicts the life of Luciano who is the son of an Argentine cattleman.

Man Alone and Loneliness: The Dilemma of Modern Society. The Center for Humanities, 1975. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50.

Grades 10-12
By examining various artists, innovators, and explorers, students study loneliness and the many attitudes about it.

A Man Called Mr. President. Wff 'N Proof. (Game) $9.00. Batab No. 84944540X.

Grades 4-12
Facts about the philosophies, personal lives, idiosyncrasies, and personalities of the men who have served as president of the United States are given to students. These facts are then used in making judgments in the game.

Man's Search for Freedom: An Inquiry into the History of Liberty. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 LP records, Teacher's Guide) $139.50.

Grades 10-12
Using this program, students may trace the origins of American concepts of freedom from pre-history through Renaissance Europe.

Man's Search for the Meaning of Life. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50.

Grades 10-12
The program concentrates on the process men and women have used, whether through philosophy, religion, action, science, or art, in their search for life's meaning.

The Many Masks We Wear. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50. Batab No. 844564516.

Grades 8-12
Students study the concept of masks as they are used in religion, theater, literature, politics, and society.

Map and Globe Skills Kit. Science Research Associates, 1977. (Kit including 582 Exercise cards, Resource cards, and Skill Starter cards (136 originals), 20 Answer Booklets, 17 Unit Review spirit masters, 1 Orientation Cassette, 1 Teacher's Handbook, 1 Student Booklet.) Batab No. 844471941.

3-3370	Map and Globe Skills Kit, 1977 edition	$150.00
3-3380	Map and Globe Student Booklet	
	1-99 copies, each	.99
	100 or more copies, each	.89
3-3381	Additional Teacher's Handbook	2.25
3-3386	Map and Globe Spirit Masters - Set of 17	6.63

Grades 4-8
Students are introduced to and practice skills in understanding map information, discerning geographic relationships, making inferences, and drawing conclusions from gathered data. Topics include: introduction to map reading, learning to Read Street and Highway Maps, Learning to Read Globes and Projections, Learning to Read Many Kinds of Maps, and Interpreting Maps.

Map Skills, by Sharon Carter and Jill Purdy. Frank Schaffer, 1975. (Activity Cards - 5" x 8" #231) $4.95. Batab No. 843875305.

Grades K-2
These 48 distinctive skill-oriented cards help students to follow directions, read keys and legends, scales, the continents, route signs, and time zones.

Mapping. American Science & Engineering, Inc. (Kit, 0X210) $111.25.

Grades 5-7
This kit contains materials which enable children to develop skills in verbal and graphic representation, and symbols.

Maps Show the Earth. Nystrom. (Multi-media kit including 3 sound filmstrips, 12 large (18" x 24") study prints, 20 flash cards, 1 folded (4' x 6') floor map, stick-on labels, 30 workbooks, a teacher's guide, durable storage display box, 2MM100) $185.00. Batab No. 843899255.

Grades K-3
The kit may be used to develop three basic concepts:
- Maps are pictures
- Maps use symbols
- Maps show where

Detailed lesson plans include:
- Maps are special pictures of the earth's surface
- Maps show natural things like mountains and rivers
- Maps show man-made things like highways and towns
- Maps picture the earth from a point far above
- Maps make large things look small
- Maps use symbols to show what's on earth
- Maps stand for natural and man-made things
- Maps and the earth's rotation
- Maps give directions
- Maps give other data about our world

Mexico in the 70's: A City Family. BFA, 1971. (Film) F7072.

Grades 5-12
A family in Mexico City illustrates the traditional and familial culture and the increased economic well-being of the people.

The Mighty Volga. National Geographic, 1977. (Film) F7096.

Grades 8-12
Shows the place the Volga River holds in Russian life for transportation, industry, and recreation. Highlights the major cities along the course of the river.

Minorities: From Europe. Coronet, 1972. (Film) F7060.

Grades 10-12
Most people in North America have roots in other countries. Seeing processes by which those nationalities from Europe gained economic and political power leads to an understanding of how they acheived their present-day status and what their situation is like today.

Mostly Me, by Gary Grimm and Don Mitchell. Good Apple, 1977. (Ditto Masters, 40) $9.50.

Grades K-3
The duplicating masters are designed to be put together as a booklet. The students become more aware of their own individuality.

My Backyard History Book, by David Weitzman. Little, Brown and Co., 1975. $7.95. Batab No. 031582354.

Grades 1-8
Puzzles, games, and projects are suggested for collecting your own history. This is an excellent source for a beginning oral or family history project.

Napoli, by Western Behavioral Sciences Institute. Simile II. (Game) Sample Set, $3.00; 25 Student Kit, $35.00; 35 Student Kit $50.00. Batab No. 849466911.

Grades 7-12
In this simulation game, students become members of a legislature in one of two political parties and one of eight states. Each student strives to get re-elected by working for or against passage of eleven bills before the house. (Bills may be changed for specific interest.) It may be played in one sitting.

Navajo - The Last Red Indians. Time-Life, 1972. (Film) F7068.

Grades 10-12
Depicts the lives of Navajo Indians today as they continue to speak their native language and fight for their way of life against the inroads of the white man's culture.

New City Telephone Company, by R. Garry Shirts. Simile II. (Game including cassette tape, teacher's manual, transparencies, and 6 booklets) $15.00. Batab No. 849445442.

Grades 5-12
Five to thirty students may play this game 1 1/2 hours. Students form the team (president and four vice-presidents) who manage the New City Telephone Company. After the team determines the company goals, they must solve four management problems which will effect the company goals. The team making decisions positively effecting their goals wins.

Newscast: A Simulation of a TV Newsteam's Coverage of Present or Historic Events. Interact. (Game) $22.00. Batab No. 843829206.

Grades 6-12
Students are members of two television networks and become team members (reporters, ad writers, etc.). They must prepare a newscast and give it. Teams evaluate their coverage. This may be video- or audio-taped.

Niko, A Boy of Greece. Paramount Communications, 1968. (Film) F7200.

Grades 3-8
Depicts the architecture, topography, industries, and skills of an island people.

North American Indians Today. National Geographic, 1977. (Film) F7096.

Grades 6-12
A look at the new Indians, proud of their identify, and searching for their cultural heritage and treaty-guaranteed rights.

Our Government in Action. Educational Enrichment. (Kit with filmstrips and accompanying records or cassettes) $108.00. Batab No. (rec) 843765836; (cass) 843765844.

Grades 4-6
Especially useful for local field trip preparation. Titles include:

The Presidency
The Cabinet
The Senate
The House of Representatives
The Supreme Court
The Regulatory Agencies

Pioneer Women: Selections from Their Journals. Caedmon. (Records, 2 - TC2060; Cassettes, 2 - CDL52060) Performed by Sandy Dennis and Eillen Heckart. $13.96, records; $15.90, cassettes. Batab No. 844566454.

Grades 5-12
Collections from diaries of women who actually journeyed across the continent reveal the drama and realities of Western settlement.

Pioneers: A Simulation of Decision-Making on a Wagon Train. Interact, 1975. (Game) $22.00. Batab No. 843844493.

Grades 5-9
Students must face the same challenges as the early wagon trains on their way to Oregon in 1846. As the game is played, students also learn research skills and practice listening.

Plea Bargaining: A Game of Criminal Justice, by Ethan Katsh, Ronald M. Pepkin of University of Massachusetts Legal Studies Program, and Beverly Schwartz Katsh, Springfield Technical Community College. Simile II. (Game) 35 Student Set, $25.00; 18 Student Set, $17.50. Batab No. 849445426.

Grades 10-12
Students play the roles of District Attorney, Judge, Public Defender, and Accused. The accused is the only person who knows of his innocence or guilt. The game shows students how 90 percent of criminal convictions are made in the U.S. - through plea bargaining (deals made between the accused, his lawyer, the prosecutor, and judge.)

Point of Law, by Michel Lipman. Minnesota Mining and Manufacturing Co., 1953. (Game) $10.95.

Grades 7-9
The game is made up of a rule book and 120 abstracts. A player earns points according to the decision they give as related to the actual court decision.

Police Patrol, by Todd Clark; Contitutional Rights Foundation. Simile II. (Game including Pre- and Post-unit attitude survey, wall chart, police manuals, observer evaluation form, and teacher's manual) $12.50. Batab No. 843461810.

Grades 7-12
This game may be used by 20-35 students to explore their knowledge of the police force and to examine attitudes toward authority. Students are involved in role-playing situations as police, suspected criminals, and citizens as victims. This may be played in 1-5 fifty-minute sessions.

Powderhorn, by R. Garry Shirts. Simile II. (Game) $15.00. Batab No. 844492450.

Grades 5-6
Teachers will find this simulation game useful with the study of early settlers. It focuses on the meaning of democracy, checks and balances in government, use of power, and needs of minorities. In this game for 18-35 students, they participate as frontier people who trade. A three layered society is formed with only the upper level able to make rules. This game is included in the fifth level of the Holt Data Bank, Inquiring About American History.

Primarily Me, by Irene Hubbard and Lori Soderstrom. Good Apple. (Ditto Masters - 40) $8.50.

Grades K-1
Simple activities and illustrations are designed to help the student define personal likes and dislikes.

The Propaganda Game, by Lorne Green and Robert Allen. Wff 'N Proof, 1966, 1975. (Game) $11.00. Batab No. 843878770.

Grades 7-12
Although published in 1966, it was revised in 1975 and has some value for organizing techniques which may be used to distort the thinking process. A simple introduction is provided which needs modification by a teacher/resource teacher to analyse and evaluate present-day activity.

The Protestant Reformation. Educational Audio Visual, 1974. (Kit including 2 filmstrips with records or cassettes) $37.50. Batab No. (rec) 843770724; Batab No. (cas) 843770732.

Grades 10-12
The program details the Reformation from Martin Luther's theses to the schism of the English Church, as well as focusing on the influence of Luther throughout the rest of Europe. A vocabulary lesson is given in preparation for the first viewing. Use of the accompanying list of study guide questions is useful before the presentation.

Pumpkins, Pinwheels, and Peppermint Packages, by Imogene Forte, Mary Ann Pangle, and Robbie Tupa. Incentive Publications. (Books - student and Teacher Editions) $18.00.

Grades - Professional for use with grades K-6.
Two-hundred and thirty-eight ready-to-reproduce pages accompany activities identified in the teacher's manual. These provide independent activities for study of American traditions, events, and holidays.

RaFá RaFá: A Cross Culture Simulation, by R. Garry Shirts. Simile II. (Game which includes cassette tape and teacher's manual) $15.00. Batab No. 84448900X.

Grades 4-8
Students are divided into two cultural groups, the alphas and betas. Alphas respect their elders and are fun loving. Betas are hard working, competitive, and communicate with animal sounds. The two groups visit each other and try to understand without asking about the rules. Discussion follows the game.

Rainbow Activities. Creative Teaching Press. (Book - CTP725) $4.95. Batab No. 549478248.

Grades - Professional for use with grades K-8
Designed to promote multi-cultural awareness, the 50 human relations experiences provide students opportunities to understand and appreciate ethnic differences. The emphasis is on human feelings.

Roaring Camp, by Jay W. Reese. Simile II. (Game with 2 wall charts, pins, dittos, and play money) $10.00. Batab No. 844488976.

Grades 4-8
In this simulation, 18-35 students become prospectors for gold. They may strike it rich, get into disputes over claims, or lose everything. The game may be played in 10-15 thirty-minute sessions.

Saudi Arabia: The Oil Revolution. Learning Corporation of America, 1975. (Film) F7035.

Grades 7-12
Shows the conflict between ancient Moslem traditions and the new wealth.

Schools, Families, Neighborhoods: A Multimedia Readiness Program, by Michaelis Grossman. Addison-Wesley. (Kit of sound filmstrips, study posters, wall charts, short strips, and teacher's guide) Cat. No. 42141. $155.94. Batab No. 843778903.

Grades K-1
This program promotes understanding of self as well as an appreciation of ethnic and cultural groups. It also contains excellent readiness skills. This kit was used in a study of "The Cultures in Our School." It introduces pupils to the various cultures represented in schools. Pupils are given a chance to make comparisons between familiar and unfamiliar situations. They are presented culturally diverse situations in schools, homes, clothing, and buildings, in the various cultures, and they have a chance to make cross-cultural comparisons. The program enables pupils to build positive self concepts as well as positive attitudes toward other cultures.

Shelters Around You. National Geographic, 1977. (Kit including 3 color posters, mini-filmstrip, cassette, duplicating master, worksheet, and teacher's guide) $14.95. Batab No. 843833599.

Grades K-3
The set focuses on three dwellings: a tent, an apartment, and a house.

Shelters of Other Lands. National Geographic, 1977. (Kit including 3 color pictures (7 1/2" x 11"), 1 cassette and mini-filmstrip, 30 read-along narrations, 1 duplicating master, 1 teacher's guide.) $14.95. Batab No. 843828846.

Grades K-3
Students may use these learning center kits to make comparisons on how various cultures prepare shelters for themselves.

The Shopping Bag Lady. Learning Corporation of America, 1975. (Film) F7036.

Grades 6-12
This film deals with compassion, tolerance and empathy toward an elderly woman. Helps students become sensitive to the problems and needs of those different from themselves.

Siberia. National Geographic, 1977. (Film) F7095.

Grades 7-12
Presents the hardships of life in Siberia, by following the trucking routes and the trans-Siberian railway, the immensity of the region can be seen.

Social Studies Strategies: A New Approach to Social Studies Emphasizing Student Involvement. Educational Insights, Inc. (Activity Cards - Order No. 9114) Batab No. 843778628.

Grades 3-8
Student participation is emphasized in the suggestions on each card. Specific subjects covered include dramatic play, role playing, simulation games, mapping, and art and manipulative experiences.

Springboard, by Joan McNichol and Geraldine Perkins. Activity Resources Co., Inc. 1973. (Activity Book) $6.50.

Grades K-8
This is a social studies activity book designed to introduce new perspectives for social studies curriculum. Emphasis is on aspects of history, geography, ecology, sociology, and comparative cultures.

Starpower, by R. Garry Shirts. Simile II. (Game) 18-35 Student Set, $25.00. Do it yourself Kit, $3.00. Batab No. 843830123.

Grades 7-12
Students participate in a simulation game based on the distribution of wealth. The top economic level in the three-tiered society has the right to rule. The game may be played in one fifty-minute period and is useful in discussing the use and abuse of power.

Strange Bedfellows. Wff 'n Proof. (Game) $9.00. Batab No. 844487287.

Grades 7-12
In this game, players are asked to consider ideas from isolated quotations on religion, politics, and philosophy and make decisions about them before actually learning the source.

Think-Ins. Creative Teaching Press, Inc. (Task Cards, CTP303) $6.95. Batab No. 843877596.

Grades 4-9
These task cards stress problem solving and critical thinking skills in such topics as energy, crime, mass media, and ecology.

Two Cities: London, New York. Learning Corporation of America, 1973. (Film) F7037.

Grades 7-12
A comparison of the quality of life and the approach to urban problems in two contemporary cities.

Two Families: African, American. Learning Corporation of America, 1973. (Film) F7038.

Grades 7-12
Compares and contrasts life in two families as to home-life, education, treatment of elders, and customs.

Two Towns: Gubbio in Italy, Chilicothe, Ohio. Learning Corporation of America, 1973. (Film) F7039.

Grades 7-12
Two towns are contrasted as to life styles, housing, town planning, family organization, shopping, and recreation.

Use the News. Teachers Exchange of San Francisco. (Booklet) $5.95. Batab No. 54457434[illegible].

Grades 4-6
Activities are suggested for using various sections of the newspaper.

Uses of the Past: Learning from History. The Center for Humanities. (Multi-media kit including 160 slides, 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50.

Grades 10-12
Students are asked to examine the causes of past events and predict future ones. The inquiries focus on Northern Ireland; the interactions of Napoleon of France, King William of Prussia, and Otto von Bismarck; a fictional newly independent African nation; ancient Egypt; Britain in 1740; and the emerging South American nation.

Values - What People Choose to Live and Die For: Case Studies in Conflict. The Center for Humanities, 1977. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50. Batab No. 549477268.

Grades 11-12
Studies of Alfred Dreyfus and Galileo deal with individuals in conflict with state or Church; inquiries into the Sepoy Rebellion in India and the Industrial Revolution show conflict between cultures and the disruption of traditional values.

Values - What People Choose to Live and Die For: The Causes of War and the Search for Peace. The Center for Humanities, 1977. (Multi-media Kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guide) $139.50. Batab No. 549477225.

Grades 10-12
The two-part program asks why wars have existed throughout history. In part one, various theories are examined (Konrad Lorenz, Robert Ardrey, etc.) and passages from All Quiet on the Western Front are used to decipher causes of World War I. In part two, students explore peace-making through non-violence, "imposed" peace, balance of power and balance of terror.

The VEC News Program. VEC, Inc. (Media Periodical) 35 weekly issues, $129.00; 35 weekly issues plus 10 in-depth monthly issues, $179.00.

Grades 4-12
The VEC News Program includes: 35 weekly issues of news filmstrips with discussion guide including teacher's guide, index, basic level discussion section, general level discussion section, and advanced level discussion section, and 10 monthly issues with an in-depth filmstrip on current issues and an illustrated teacher's guide.

The Waning of the Middle Ages, by J. Huizinga. Doubleday, 1954. (Book) $2.95.

Grades 10-12
A careful study of life, thought, and art in France and the Netherlands during the 14th and 15th centuries is presented.

What Does It Mean to Be Human? The Center for Humanities, 1976. (Multi-media kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 LP records, Teacher's Guide) $179.50. Batab No. 844456098.

Grades 10-12
In part one, students focus on the physical qualities which enable humanity to reason, utilize foresight, and make tools for controlling our environment. The social characteristics of human beings are discussed in part two. Part three reviews civilization as a human invention.

The Where and Why Program, by Dale Brown. Nystrom. (Multi-media kit including 23 cassettes, 23 spirit master tests, 21 symbols charts reduction, diagnostic test, and teacher's guide; Cat. No. 2WW1000) $280.00. Batab No. 843530405.

Grades 2-6
This sequential program is designed to develop the student's ability to interpret maps, globes, pictures, and other geographic material. The twenty-three lessons are divided into eight thematic groups: Introduction to Maps and Globes; Directions; Grid System; Comparing Maps and Globes; Natural Features; man-Made Features; Rotation and Revolution; and Map Interpretation.

Who Am I? Where Did I Come From? Where Am I Going? The Eternal Questions. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 LP records, Teacher's Guides) $139.50.

Grades 10-12
The program concentrates on ways men and women have sought answers to these three questions.

Why Cultures Are Different. United Learning. (Kit of 6 filmstrips with 3 cassettes or records and 1 script/guide with discussion questions; Cat No. (cass) 50202; Cat. No. (rec) 50201) $80.00. Batab No. w/cass. 844567183; Batab No. w/rec. 844567175.

Grades 4-8
Six components of culture (geography, economics, education, technology, history, and religion) are presented. Titles include: "Culture: What Is It?" "Land and Climate;" "Government and Economy;" "Education and Technology;" "History;" and "Religion."

The Yellow Pages of Learning Resources, by Richard Wurman. MIT Press, 1972. (Book) $1.95. Batab No. 500008531.

Grades - Professional for use with grades K-12.
Suggestions are given for converting this alphabetical listing of places and occupations into learning sources. The book includes many questions such as, "What can you learn from a butcher?" It can be successfully used in planning field trips, etc.

Recommended Textbooks for Gifted Students in Social Studies

Kindergarten

1760015	Databank - Level K - Kindergarten Planning Calendar. Holt, Rinehart and Winston, 1976.	(Teacher)	$4.10
1780001	Windows on Our World - Level K - Me. Houghton Mifflin, 1976.	(Teacher)	7.08

Grade 1.

1760016	Databank - Level 1 - Inquiring About People. Holt, Rinehart and Winston, 1976.	(Student)	4.63
1760017		(Teacher)	6.14
	Places Near and Far. Macmillan, 1978.	(Student)	4.11
		(Teacher)	4.86
1780004	Windows on Our World - Level 1 - The World Around Us. Houghton Mifflin, 1976.	(Student)	5.07
1780005		(Teacher)	7.47
1780002	Windows on Our World - Level 1 - Things We Do. Houghton Mifflin, 1976.	(Student)	4.65
1780003		Teacher)	7.20

Grade 2.

1760018	Databank - Level 2 - Inquiring About Communities. Holt, Rinehart and Winston, 1976.	(Student)	4.63
1760019		(Teacher)	6.14
1711170	People: Cultures, Times, Places - People, Places, Products. Addison Wesley Publishing Company, 1976.	(Student)	5.28
1711171		(Teacher)	7.27
1780006	Windows on Our World - Level 2 - Who Are We? Houghton Mifflin, 1976.	(Student)	6.12
1780007		(Teacher)	8.34

Grade 3.

1730180	People: Cultures, Times, Places - Regions Around the World. Addison Wesley, 1976.	(Student)	$6.79
1730131		(Teacher)	9.10
1750330	World of Mankind. Communities We Build. Follett, 1973.	(Student)	5.85
1750331		(Teacher)	7.77
	Communities. Follett, 1977.		
	Regions. Follett, 1977.		

Grade 4.

1760020	Databank - Level 3-4 - Inquiring About Cities. Holt, Rinehart and Winston, 1976.	(Student)	5.50
1760021		(Teacher)	5.50
1780118	Introduction to Maryland. McRoberts Publishing Inc., 1970.	(Student)	3.45
1780116	Let's Learn About Maryland. Media Materials, 1976.	(Student)	2.95

Grade 5.

1760096	Databank - Level 5 - Inquiring About American History.	(Student)	6.14
1760097		(Teacher)	6.14
1711178	People: Cultures, Times, Places - America: In Space and Time. Addison Wesley, 1976.	(Student)	6.96
1711179		(Teacher)	8.58

Grade 6.

1760022	Databank - Level 6 - Inquiring About Cultures. Holt, Rinehart and Winston, 1976.	(Student)	5.74
1760023		(Teacher)	5.74
1760024	Databank - Level 6 - Inquiring About Technology. Holt, Rinehart and Winston, 1976.	(Student)	6.14
		(Teacher)	6.14

Grade 6 (continued)

1711228	Industry, People and the Machine. Allyn and Bacon, 1975.	(Student)	$3.73
1711229		(Teacher)	3.73
1780008	Windows on Our World - Level 6 - The Way People Live. Houghton Mifflin, 1976.	(Student)	7.95
1780009		(Teacher)	10.77

U.S. History and Government

Grades 9-10.

2780338	American Government: Continuity and Change. Houghton Mifflin, 1975.	(Student)	9.75
2780339		(Teacher)	3.75
2342346	American Pageant. Comb. Ed. Heath, 1975.	(Student)	12.31
2780348	American Political Thought: Search for Nationhood. Addison Wesley, 1975.	(Student)	3.30
2780350	American Political Thought: Search for National Strength. Addison Wesley, 1975.	(Student)	3.30
2780360	American Society. American Book Company, 1978.	(Student)	9.36
2780361		(Teacher)	10.29
2681642	American Spirit, Vol. I. D. C. Heath, 1973.	(Student)	7.37
2681642	American Spirit, Vol. II. D. C. Heath, 1973.	(Student)	6.55
2780354	Black Leadership in American History. Addison Wesley, 1971.	(Student)	3.69
2692660	Boom and Bust: Twenties and Thirties. McGraw Hill, 1976.	(Student)	2.01

Grades 9-10 (continued)

2780372	Bucking the System: The Politics of Dissent. American Book Company, 1973.	(Student)	$1.38
2780418	Call of Freedom: The Grand Experiment. Rand McNally, 1978.	(Student)	10.68
2692658	Cold War, 1946-1961. McGraw Hill, 1976.	(Student)	1.96
2780358	Decision-Making in American Government. Allyn & Bacon, 1977.	(Student)	8.88
2760180	Government: American System. Macmillan, 1973.	(Student)	4.05
2760181		(Teacher)	free
2342336	History of a Free People. Macmillan, 1978.	(Student)	11.00
2780366	Leaders and the Led: Who Follows Whom. Allyn and Bacon, 1977.	(Student)	2.40
2770136	Magruders American Government. Allyn and Bacon, 1976.	(Student)	10.01
2780364	Minorities and Politics: What Are Their Goals. Allyn and Bacon, 1977.	(Student)	2.40
2693180	Only Yesterday. Harper and Row, 1959.	(Student)	1.54
2770202	Pluralism in America: 10 Ethnic Profiles. Oxford Book Company, 1975.	(Student)	4.26
2770203		(Teacher)	1.48
2780370	Policeman and the Citizen: Politics of Law and Order. American Book Company, 1973.	(Student)	1.38
2780254	Postwar Epoch: Perspectives on American History Since 1945. Harper and Row, 1972.	(Student)	4.95
2770190	Practical Politics Government in the U.S. Macmillan, 1976.	(Student)	9.11
2780352	President as Commander-in-Chief. Addison Wesley, 1971.	(Student)	2.97

Grades 9-10 (continued)

2691726	Rise of the American Nation, Vol. I. Harcourt Brace Jovanovich, 1977.	(Student)	$10.19
2691728	Rise of the American Nation, Vol. II. Harcourt Brace Jovanovich, 1977.	(Student)	10.19
2780368	Social Policy: What Is It and How Is It Formed. Allyn and Bacon, 1978.	(Student)	2.40
2780362	United States in World Affairs: What Is Its Role? Allyn and Bacon, 1976.	(Student)	2.40
2780394	USA - Foreign Policy. McDougal Littell and Company, 1975.	(Student)	2.88
2780320	We, the American Women: Documentary History. Science Research Associates, 1977.	(Student)	5.95
2780342	Women in American History. Benziger, Bruce and Glencoe, 1976.	(Student)	3.60
2780248	Your Life as a Citizen. Ginn and Company, 1976.	(Student)	9.40
2780249		(Teacher)	10.35

Cultural Anthropology

Grade 12.

2750346	Economics in Society: Concepts and Institutions. Addison Wesley, 1974.	(Student)	5.28
2750348	Economics in Society: Industry Performance. Addison Wesley, 1974.	(Student)	5.43
2750344	Economics in Society: National Economic Policies. Addison Wesley, 1974.	(Student)	5.43
2780420	The Making of Economic Society. Prentice Hall, 1974.	(Student)	4.85
2342304	The Worldly Philosophers. Simon and Schuster, 1972.	(Student)	3.04

Sociology

Grade 12.

2770156	Sociology. Addison Wesley, 1975.	(Student)	11.34
2342308	Sociology. Ginn and Company, 1975.	(Student)	8.70

Sociology

Grade 12 (continued)

2342310	Sociology Text With Adapted Readings. Harper and Row, 1977.	(Student)	$12.21
2342312	Sociology. McGraw Hill, 1972.	(Student)	10.81
2780252	Sociology: The Study of Human Relationships. Harcourt Brace Jovanovich, 1977.	(Student)	7.80
2780253		(Teacher)	1.50

World Geography

Grades 7-8.

2780454	Australia: A Map Geography. Book Society of Canada Limited, 1972.	(Student)	4.87
2780455		(Teacher)	2.10
2750260	Exploring World Cultures. Ginn and Company, 1977.	(Student)	9.83
2770098	Imperialism and Emerging Nations. Globe Book Company, 1976.	(Student)	2.31
2342422	Our World and Its People. Allyn and Bacon, 1977.	(Student)	9.54
2770168	Peoples and Cultures: Africa. McDougal Littell, 1976.	(Student)	3.18
2770170	Peoples and Cultures: Japan. McDougal Littell, 1976.	(Student)	3.27
2770172	Peoples and Cultures: Soviet Union. McDougal Littell, 1976.	(Student)	3.18
2770100	Rise of Totalitarian States. Globe Book Company, 1976.	(Student)	2.28

Modern World History

Grades 11-12.

2730432	Ancient Civilizations: Prehistory to the Fall of Rome, Vol. I. Macmillan, 1968.	(Student)	7.69
2780410	Emergence of Europe. McDougal Littell and Company, 1976.	(Student)	7.89
2780412	Europe and the Modern World. McDougal Littell and Company, 1977.	(Student)	7.89

Modern World History
Grades 11-12.

2780414	History of Russia. Oxford University Press, 1969.	(Student)	$11.95
2342448	Men and Nations. Harcourt Brace Jovanovich, 1976.	(Student)	12.36

Psychology
Grades 11-12.

2730242	Annual Edition, 1976-1977, Psychology. Encyclopedia Britannica Corporation, 1976.	(Student)	5.36
2720106	Psychology: An Introduction. Harcourt Brace Jovanovich, 1976.	(Student)	10.71
2780330	Psychology for You. W. H. Sadlier, 1978.	(Student)	5.40
2780331		(Teacher)	1.47
2711428	Psychology of Human Behavior. Wadsworth Publishing Company, 1977.	(Student)	12.30
2730904	Psychology Today: An Introduction. Random House/Singer School Division, 1975.	(Student)	13.14

The Amish

The materials identified were selected for a unit on the Amish for gifted second graders.

Books

Bachman, C. G. The Old Order Amish of Lancaster County. Pennsylvania German Society, 1962.

Grades - Resource
The history and practices of the Old Order Amish in Pennsylvania.

de Angeli, Marguerite. Henner's Lydia. Doubleday and Co., Inc., 1937. $2.95. Batab No. 004231934.

Grades - K-6
The story of a little Amish girl, her family, and her first trip to the market.

de Angeli, Marguerite. Skippack School. Doubleday and Co., Inc., 1939. $3.50. Batab No. 004866398.

Grades 4-7
A story about a Mennonite family who settles in Pennsylvania in 1750.

de Angeli, Marguerite. Yonie Wondernose. Doubleday and Co., Inc., 1944. Batab No. 005640059.

Grades 3-5
Portrays insight into the faith and family life of an Amish child with sympathetic discernment.

Hostetler, John A. Amish Society. Johns Hopkins Press, 1963. $6.50. Batab No. 543438095.

Grades - Resource
A comprehensive document about the Amish.

Kallmorgen, W. M. Culture of a Contemporary Rural Community: The Old Order Amish of Lancaster County, Pennsylvania. Washington, DC:1942. O.P.

Grades - Resource
The history and lifestyles of the Old Order Amish in Lancaster County, Pennsylvania.

Kunz, Virginia Brainard. The German in America. Lerner Publications Co., 1971. O.P.

Describes the history of the German in America, including a section about the Amish and their beliefs.

Meyer, Carolyn. Amish People. The Murray Printing, Co., 1976. $5.95.
Batab No. 54282101X.

Grades 4-8
Describes the way of life of an Amish family in Pennsylvania including their work, their customs, and their beliefs.

Naylor, Phyllis Reynolds. An Amish Family. J. Philip O'Hara, 1974. $5.95.
Batab No. 543498481.

Grades 4-8
Includes a brief history of the Amish as they live today as seen through the rigid and traditional lifestyle of one Amish family. Has a detailed index.

Newswanger, Kichl and Christian. Amishland. Hastings House, 1954. $5.00.

Grades 4-8
Includes pictures and descriptions of Amish life - the farm, the schooling, an auction, and a wedding.

Rowland, Florence Wrightman. Amish Boy. G. P. Putman's Sons, 1970.
Batab No. 002467445.

Grades 1-2
A beginning-to-read book about how the Amish people share with one another.

Rowland, Florence Wrightman. Amish Wedding. G. P. Putman's Sons, 1971.
Batab No. 543538109.

Grades 1-3
An easy-to-read book about an Amish couple's courting and wedding. Good descriptions of some of the Amish customs.

Schreiber, William I. Our Amish Neighbors. University of Chicago Press, 1962. $5.95. Batab No. 544446356.

Grades 4-9
A description of the Amish customs and practices.

Smith, Elmer Lewis. The Amish: An Illustrated Essay. Applied Arts Publishers, 1966. $1.50. Batab No. 54456507X.

Grades 5-12
A well-illustrated booklet giving the historical background and perspective of Amish life and practices.

Smith, Elmer Lewis. The Amish People. Exposition Press, 1958. $4.00.
Batab No. 544565061.

Grades 4-9
Describes the history, traditions, and beliefs of the Amish.

Yoder, Joseph W. Rosanna of the Amish. Herald Press, 1961. $3.95. Batab No. 544446585.

Grades - K-6
A story of the author's own family life, fictional narrative, and delightful.

Zielinski, John. The Amish: A Pioneer Heritage. Wallace-Homestead Book Co., 1975. Batab No. 037390678.

Grades 4-9
A description of the Amish way of life in today's world.

Booklets and Pamphlets.

Denlinger, A. Martha. Real People. $1.95.

Grades 4-6
An up-to-date booklet on the Amish life in Lancaster, Pennsylvania.

Doney, Robert. Amish and Pennsylvania Dutch Coloring Book. Lancaster, PA: Photo Arts Press, 1967. 59¢

Grades K-6.
A coloring book with typical activities of Amish boys and girls. Each page has a short paragraph describing the picture.

Dutch Country Coloring Book. York, PA.: White Rose Engraving Co., 1961. P.

Grades 2-6
A coloring book with a title under each picture of typical Amish activities.

Horst, Mel. Among the Amish. Applied Arts Publishers, 1974. $1.25.

A pictorial representation of Amish life.

Hostetler, John A. Annotated Bibliography on the Amish. Scottsdale, PA.: Herald Press, 1951. P. $1.50.

Grade - Resource
Materials published on the Amish.

The Pennsylvania Dutch Fun'n Games Book. Colourpicture Publishers, Inc., 1972. $1.00.

Grade 2 - up
Activity book including crossword puzzle, dot game, maze, geography, match-up, and pick the picture.

Tortora, Vincent R. The Amish Folk. Photo Arts Press, 1974. P. $1.50.

A profusely illustrated, comprehensive booklet about Amish life.

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(Other information is available from:

Pennsylvania Dutch Tourist Bureau
1800 Hempstead Road
Lancaster, Pennsylvania 17601 (717-393-9705)
Mr. Robert S. Lapp, President

for

Travel brochures, Maps, Guides, Visitor's Kit

Mennonite Information Center
2209 Mill Stream Road
Lancaster, Pennsylvania 17602 (717-299-0954)
Mr. Paul M. Zehr, Director

for

Informational Pamphlets

Models

5" Amish boy or girl doll. Plastic body, authentically dressed in popular colors, red, blue, lavender, or green. ($1.59 each).

Family Carriage	6" h. x 5" w. x 13 1/2" lg.	($3.98)
Amish Courting Buggy	4" h. x 43/4" w. x 3 1/2" lg.	($3.85)
Horse and Harness	6" h. x 7" lg.	($3.98)

Authentic, sturdy, scale model kits, easy to assemble.
(All available from: The Amish Farm and House, 2395 Lincoln Highway East, Lancaster, Pennsylvania 17602).

Newspapers

The Budget

A weekly newspaper written by Amish and Mennonite correspondents from the United States, Canada, and South America. Printed in Sugar Creek, Ohio. Honey, folksy, local news and ads. (39¢, the Amish Farm and House, 2395 Lincoln Highway East, Lancaster, Pennsylvania 17602).

Family Life

A monthly newspaper published by the Amish. (25¢, Pathway Publishers, Aylmer, Ontario, Canada).

Periodicals

Fields, Howard. "Pennsylvania's 'Plain People,' In Pursuit of Austerity."

The Washington Post - STYLE - D6, Sunday, July 3, 1977.

A weekend traveler's visit to Lancaster County, Pennsylvania.

Gehman, Richard. "Amish Folk." *National Geographic*, Vol. 128, No. 2, August, 1965.

An article about the customs and traditions that shape the Amish life. Includes photographs by William Albert Allard.

Zielinski, John. "The Amish, Pioneers of Today." *Junior Scholastic*, Vol. 79, No. 18.

March 24, 1977.

An in-depth feature on Amish lifestyles.

(Teacher's Edition, 70¢; Student Edition, 35¢ - Junior Scholastic, 902 Sylvan Avenue, Englewood Cliffs, New Jersey 07632)

Postcards

Assorted views of Amish people and countryside. (10 for 49¢, the Amish Farm and House, 2395 Lincoln Highway East, Lancaster, Pennsylvania 17602)

Slides

Amish Life.

An assortment of color slides of Amish people, homes, buggies, barns.
(10¢, $1.70, 50¢, $8.25, Photo Arts Press, P. O. Box 1274, Lancaster, Pennsylvania 17602)
(20¢ each, 10¢, $1.70, The Amish Farm and House, 2395 Lincoln Highway East, Lancaster, Pennsylvania 17602)

Study Prints

Taylor, Florence. *Amish Portfolio Study Prints*. WITF-TV, 1967. $2.00.

Grades K-6
Based on an exhibit "Fence Around the Amish", this portfolio includes 12 plates that feature Amish children and adults.

Films and Filmstrips

The Amish: A People of Preservation. Encyclopedia Britannica, 1976. Color. 28 min. (MCPS) F7128.

This documentary captures the sensitivity and humility of the Amish people. Filmed in Lancaster County, Pennsylvania.

The Amish: A Pioneer Heritage. Perfection Form Company. Fs w/cassette, Batab No. 84382574X; Fs w/record, 843825731. $22.95.

A filmstrip on the Amish culture.

Amish Life Filmstrip. Photo Arts Press, Vedo Films. (Rental - $3.50) $7.50.

50 color frame filmstrips.

The Candidate and The Media in the United States

Materials suggested in this section have been useful to ninth graders studying elections.

Bagdikian, Ben H. The Information Machines: Their Impact on Men and the Media. Harper and Row, 1971. $3.95. Batab No. 007510403.

Investigates the future political and commercial uses of such communication devices as television, satellites, and computers.

Barber, James D. Choosing the President. (The American Assembly, Columbia University). Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1974. $7.95. P. $2.95. Batab No. 027760782.

The influence of mass media campaigns and the strategies of organizing a campaign are among the topics discussed.

Barone, Michale, Grant Ufifusa, Douglas Matthews. The Almanac of American Politics, 1974. Gambit, Boston, 1972. $15.00. P. $6.95. Batab No. 011620986.

Gives a detailed description of each congressional district in U.S. Gives political background, census data, share of federal outlays, economic base, the voters, and information on the representative.

Block, Herbert. Herblock's State of the Union. New York: Simon and Schuster, 1972. $2.95. Batab No. 014754908.

Includes 12 essays on activities of the men and institutions of the government accompanied by the author's cartoons reflecting his views of the situations. One essay, "Campaign Flight," deals with election issues.

Bradley, Duane. Electing a President... Princeton, New Jersey: D. Van Nostrand Company, Inc., 1963. Batab No. 003171310.

The story of our political parties and processes - from the handhewn government of our early settlements to today's boisterous but carefully planned nominating conventions, opinion polls, television debates, and computer predictions.

Bradley, Duane. The Newspaper: Its Place in a Democracy. Princeton, New Jersey: D. Van Nostrand Company, Inc., 1965. $4.95. Batab No. 003285839.

Basic responsibilities of the newspaper to its public and various ways in which news can be slanted and misleading are discussed.

Brooks, Charles. Best Editorial Cartoons of the Year: 1974 Edition. Gretna, Louisiana: Pelican Publishing Company, 1974. $9.95. Batab No. 882890271.

Statements on personalities and issues are depicted in pictorial form.

Brown, Les. *Television: The Business Behind the Box*. New York: Harcourt Brace Jovanovich, Inc. 1971. $3.75. Batab No. 151884501.

Includes a discussion on political reporting and how networks can influence, or be influenced by political figures.

Crouse, Timothy. *The Boys on the Bus*. Random House, Inc., 1974. $7.95. Batab No. 025960709.

Davies, Wallace E. *The New Deal: Interpretations.* New York: Macmillan Company, 1964.

Mentions use of "fireside chats" and relationship of F.D.R. with the press and importance of his personality compared to Hoover's.

Emery, Edwin, et al. *Introduction to Mass Communications*. 2nd edition. New York: Dodd Mead and Company, Inc., 1965. Batab No. 004476808.

Includes criticism of the mass media and detailed examination of development of the 1960's in newspapers, television and radio, magazines, and advertising.

Fixx, James F., ed. *The Mass Media and Politics*. (The great contemporary issues) New York: The New York Times, Arno Press, 1972. $35.00. Batab No. 405012918.

Shows the evolution and significance of mass media through a substantial selection of contemporary accounts from *The New York Times*. An excellent primary source.

Head, Sydney W. *Broadcasting in America: A Survey of Television and Radio*, 2nd ed. Boston: Houghton Mifflin Company, 1972. Batab No. 017186420.

Part IV: Social control of broadcasting and Part V: Assessment: the influence of broadcasting.

Hiebert, Ray, et al, ed. *The Political Image Merchants: Strategies in the New Politics: The Campaign Workers Handbook*. Acropolis, 1971. $7.95.

Examines the value, significance, and successes of the new political techniques and strategies employed by campaign managers and advertising agencies during the 1960's.

Hohenberg, John. *The News Media: A Journalist Looks at His Profession*. New York: Holt, Rinehart, and Winston, Inc., 1968. $6.95. Batab No. 002981742.

A personal and subjective judgment by a journalist of the activities of some of his peers.

Kaid, Lynda Lee, et al. *Political Campaign Communication: A Bibliography and Guide to the Literature*: Scarecrow, 1974. $6.50. Batab No. 027872803.

Guide to books and media, etc., which analyze or expose the role of communication processes in American Campaign from 1950-1972.

Leuchtenburg, William E. Franklin D. Roosevelt and the New Deal; 1932-1940. New York: Harper and Row, Publishers, 1963. $10.00. Batab No. 003017397.

Mentions use of radio for "fireside chats" and relationship of FDR with newspapers.

MacNeil, Robert. People Machine: The Influence of Television on American Politics. New York: Harper and Row Publishers, 1968. $9.95.

Describes campaigns by the Kennedys, Nixon, Rockefeller, Reagan, and others to show how TV is a major means of "selling" politicians to voters. Sets forth not only the dangers but also the positive achievements and new opportunities resulting from TV involvement.

Mayer, Martin. About Television. New York: Harper and Row Publishers, 1972. $10.00. Batab No. 018265286.

Chapter 9, "Right Before Your Eyes: The Political Nexus" discusses the "staging" of a political convention.

Mehlinger, Howard D., et al. American Political Behavior. Lexington, Massachusetts, Ginn and Company, 1974. Batab No. 027750396.

Textbook. Chapter 20 deals with representatives of the mass media as "unofficial political specialists."

Mickelson, Sig. The Electric Mirror; Politics in an Age of Television. New York: Dodd, Mead and Company, 1972. $8.95. BAtab No. 396063632

Examines image building by candidates, changes in campaign and convention procedures since television, how news film footage is compiled and selected for broadcast.

Minow, Newton N., et al. Presidential Television. New York: Basic Books, 1973. $10.95. Batab No. 022532927.

Studies the impact and implications of television by presidents from Roosevelt to Nixon.

Mitchell, Malcolm G. Propaganda, Polls, and Public Opinion: Are the People Manipulated? (Inquiry into Crucial American Problems Series) Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1970. $7.56; P. $3.20.

A collection of readings whose purpose is to present a number of divergent viewpoints from a wide variety of different kinds of sources. Includes discussion of use of advertising agencies which specialize in political management; "how pollsters make or break candidates," the influence of television.

Packard, Vance. The Hidden Persuaders. New York: David McKay Company, Inc., 1957. $10.95. Batab No. 004314379.

Chapter 17, "Politics and the Image Builders," discusses the role of the professional public relations persons in the 1956 presidential campaign, and the ways in which they employed the media.

Phyllis, Kevin P. Mediacracy: American Parties and Politics in the Communications Age. New York: Doubleday, 1975. $8.95. Batab No. 033972702.

The study of our political system as it is being daily affected by changes in communication technology.

Ruchlis, Hy. Clear Thinking. New York: Harper and Row, 1962. $6.89. Batab No. 543441520.

Chapter 8, "Molding Opinions," presents a case study which compares to newspapers in order to examine techniques used to help mold public opinion. Gives good definitions and examples of propaganda techniques.

Schlesinger, Arthur M., Jr. The Coming of the New Deal (The Age of Roosevelt). Boston: Houghton Mifflin Company, 1958. Batab No. 004994590.

Chapter 34, "The Anatomy of Leadership" discussed F.D.R.'s use of radio and the press and the speech writing process.

Shapiro, Andrew O. Media Access: Your Rights to Express Your Views on Radio and Television. Boston: Little, Brown, and Company, 1976. $12.50. Batab No. 037537792.

Presents technical rules in layman's language. Discusses political broadcasts, equal time for political candidates, and political editorials.

Sherwood, Hugh C. The Journalistic Interview. New York: Harper and Row, Publishers, 1969. $8.95. Batab No. 005961556.

A simple and concise book on organizing and conducting an interview. Anecdotal examples support the author's points.

Stein, Robert. Media Power: Who is Shaping Your Picture of the World? Boston: Houghton Mifflin, 1972. $8.95. Batab No. 500005443.

The author discusses the power, problems, and practices of the news media based on his 25 years in journalism.

Steinberg, Charles S. The Communicative Arts: An Introduction to Mass Media. New York: Hastings House Publishers, 1970. $10.00; pb $6.00. Batab No. 515969192.

Separate chapters focus on the book, newspaper, magazine, cartoon, radio, television, advertising and public relations. Discusses the medium's history, function, achievements, problems, and potential for both good and ill. Includes regulatory codes for each.

Tebbel, John W. The Media in America. New York: Thomas Y. Crowell, 1974. $2.50. Batab No. 028710517.

Surveys the evolution and interrelationships of the media in the U.S. since 1628, in relation to...and political events, and assesses the media's role in and impact on those events.

Wood, James P. The Great Glut: Public Communication in the United States. Tennessee: Thomas Nelson, Inc., 1973. Batab No. 019468628.

Periodicals

"Agnew Demands Equal Time." Time, November 21, 1969, pp. 18.

"Agnew's Complaint: The Trouble with T.V." Newsweek, November 24, 1969, pp. 18.

"Are the Media Ready for the Seventies?" Columbia Journalism Review, Winter 1969-1970, entire issue.

"Campaigns and the New Technology." Science News, September 12, 1970, pp. 229-230.

"Electronic Politics: The Image Game." Time, September 21, 1970, pp. 43-52.

"'Free and Equal' - Political Struggle for T.V. Time, U.S." U.S. News and World Report, July 27, 1970, pp. 56.

Gans, Herbert J. "How Well Does T.V. Present the News?" New York Times Magazine, January 11, 1970, pp. 30.

"Going for the Jugular." Newsweek, September 28, 1970, pp. 55.

Griffith, Thomas. "From Unknown to what's he really like?" Time, March 8, 1976, pp. 62-63.

Halberstam, David. "CBS: The Power and the Profits." Atlantic, January, 1976, pp. 33-71; February, 1976, pp. 52-91.

Halberstam, David. "David and Goliath." Time, December 22, 1975, pp. 44.

Hohenberg, John. "The Free Press is On Trial." Saturday Review, March 14, 1970.

"How Influential is T.V. News?" Columbia Journalism Review, Summer, 1970, pp. 19.

"Out, Damned Spot." Time, April 24, 1972, pp. 13-14.

"The People and the Press." Newsweek, November 9, 1970, pp. 22.

"Punctured Image." Newsweek, November 16, 1970, pp. 77-78.

"The Role of the Mass Media." Current, January, 1970, pp. 41.

"T.V. in Election Campaigns - A Call for Changes." U.S. News and World Report, November 27, 1972, pp. 84-85.

"The Selling of the Candidate 1970." Newsweek, October 19, 1970, pp. 34-42.

"When the President Meets the Press." Atlantic, August 1970, pp. 65.

Zalaznick, Sheldon. "The Rich, Risky Business of T.V. News." Fortune, May 1969, pp. 92.

Kits

The Election Process. Santa Anna, California: Doubleday Multimedia, 1974.

6 sound filmstrips. "Where the Cheering Stops" discusses campaigning and image making as modern political techniques. "My Friends and Fellow Citizens" stresses appeals, past and present, used to gain the support of voter. Campaign methods are also related. "Prime Time in the Old Town Tonight" tells about the nominating process and the impact of the media on the candidate's image.

Mass Media: Impact on a Nation. Pleasantville, New York: Guidance Associates, 1971.

2 sound filmstrips. Part I: Power and Functions. Part II: Responsibilities and restraints. Explores the functions of the mass media and the debates which have arisen from various evaluations of the media's success in performing these functions.

Mass Media: Their Role in a Democracy. New York: The New York Times Co., 1971.

Filmstrip with record. Divided into four parts. Part I: Informing the People. Changing role of the media statistics on circulation of newspapers, T.V. stations, etc. Part II: The Role of Newspapers. Part III: Electronic Foundation. General view of T.V., small part devoted to politics. Part IV: The Press in a Free Society. The kit itself is very elementary in its presentation; however, it could be used as a good introduction. Lends itself to a good discussion on the responsibility of the media. Presents both sides. Quotes from Spiro Agnew and from Walter Cronkite leaving the question open as to whether newspapers and T.V. give adequate and sufficient information. Good comparison of newspapers and T.V.

Muckraking. Pleasantville, New York: Educational Audio Visual Inc., 1974.

2 sound filmstrips. Part I concentrates on the turn-of-the-century muckraker showing the effects they had on their time. Part II looks on muckraking today, examining the roles of the press and television in bringing to the public facts about corruption in the nation's social, economic, and political life.

What's Going on Here? St. Paul, Minnesota: Educational Materials Center Corporation, 1972.

5 filmstrips with records or cassettes. Unit 1 - Media and its impact. Unit 2 - Free or otherwise? Unit 3 - Semantics: the nuts and bolts of persuasion. Unit 4 - Packaging the message. Unit 5 - The "You" factor - A structured study unit on mass communications and propaganda persuasion. Main emphasis is on student involvement and discovery opportunities.

F5179. *Campaign: American Style*. Bailey, 1968. Color 39 min.

F5329. The Election: *How the Votes Are Packaged*. Film Inc., 1970. Color 17 min.

F5561. *The Making of a President, 1968*. Films Inc., 1969. Color 83 min.

F6127. *Politics in the Television Age, 1960*. Films Inc., 1972. Color 20 min.

Contemporary Issues

Those materials identified in this listing have been suggested for use with gifted and talented senior high school students studying contemporary issues.

The Americana Annual. New York: Grolier Inc.

Issued annually. An encyclopedia of events for the preceding year. Prior to 1974, published by the Americana Corporation.

Bagdikian, Ben H. The Information Machines: Their Impact on Men and the Media. New York: Harper and Row, 1971. $10.00. Batab No. 007510403.

Investigates the future political and commercial uses of such communication devices as television, satellites, and computers.

Barone, Michale; Ufifusa, Grant; Matthews, Dauglas. The Almanac of American Politics. Boston: Gambit, 1974. $15.95. Batab No. 011620986.

Gives a detailed description of each congressional district in U.S. Gives political background, census data, share of federal outlays, economic base, the voters, and information on the representative.

Bay, Stuart, and Thorn, William. Visual Persuasion. New York: Harcourt Brace Jovanovich, Inc., 1975. $3.60. Textbook No. 2740448.

A handbook on visual communication making extensive use of graphics and illustrations to teach careful and thorough visual observation.

Bernstein, Carl, and Woodward, Bob. All the President's Men. New York: Warner Books, 1974. $8.95. Batab No. 025287508.

The story of the involvement of the two Washington Post reporters in the investigation of Watergate.

Biography Index: A Cumulative Index to Biographical Material in Books and Magazines. New York: The H.W. Wilson Company.

Published every three years since 1950. An alphabetical index to biographical material published in books as well as over 500 periodicals.

Britannica Book of the Year. Chicago: Encyclopedia Britannica, Inc. Batab No. 515983330.

Published annually. An encyclopedia of events of the preceding year.

Cirino, Robert. Don't Blame the People. New York: Vintage Books, 1971. $2.45. Batab No. 394717880.

A critique of the use of bias, distortion and censorship by the news media to manipulate public opinion.

Commission on Population Growth and the American Future. Population and the American Future. Washington D.C.: United States Government Printing Office, 1972. $1.78. Textbook No. 2740520. Batab No. 542816261.

Includes data, projections, and proposals on population growth and distribution, the economy, resources and environment.

Congressional Digest. Washington, D.C.: Congressional Digest Corp. $18.00. Batab No. 642813973.

A monthly publication dealing with controversies and issues in Congress.

Congressional Quarterly Weekly Report. Washington, D.C.: Congressional Quarterly, Inc.

A weekly summary of the activities and actions of Congress.

Daniels, George M., ed. Drums of War. New York: The Third Press, 1974. $10.00 Batab No. 893881260.

Collection of articles tracing the history of Rhodesia from pre-colonial times to the present-day government of Ian Smith.

Dean, Frances C., compiler. Sexism: Consciousness-Raising. Rockville, Maryland: Division of Evaluation and Selection, Montgomery County Public Schools, 1974.

Excellent for language of sexism, examples of consciousness-raising activities and a criteria for the selection of non-sexist media.

Department of State. Background Notes. Washington, D.C.: United States Government Printing Office.

A series of notes on selected nations of the world. Notes on each nation include information of the people, history, government, and politics, economy, foreign relations, U.S. policy, and a selected bibliography. Notes on each nation are ordered separately.

Emery, Ray, et al, eds. Introduction to Mass Communications. 2nd ed. New York: Dodd Mead and Company, Inc., 1965. Batab No. 004476808.

Includes criticism of the mass media and detailed examination of the developments of the 1960's in newspapers, television and radio, magazines, advertising.

Encyclopedia Yearbook. New York: Grolier Incorporated.

Published annually. An encyclopedia of events for the preceding year.

Foreign Affairs. New York: Council on Foreign Relations, Inc. $11.50. Batab No. 643484116.

Published quarterly. Articles review contemporary situations and issues in foreign relations.

Hiebert, Ray, et al, eds. The Political Image Merchants: Strategies in the New Politics: The Campaign Workers Handbook. New York: Acropolis, 1971. $7.95. Batab No. 874911435.

Examines the value, significance, and successes of the new political techniques and strategies employed by campaign managers and advertising agencies during the 1960's.

Isenberg, Irwin, ed. *The Developing Nations: Poverty and Progress*. The Reference Shelf, Vol. 41, No. 1. New York: The H.W. Wilson Co., 1969. $5.25. Batab No. 005536448.

Collection of articles, excerpts and addresses on the problems and issues of nation-building and development in underdeveloped nations.

Johnson, Donald Bruce, and Porter, Kirk H., compilers. *National Party Platforms, 1840-1972*. Urbana: University of Illinois Press, 1973. $20.00. Batab No. 022376836.

Primary source documents. Includes the platforms of the two major parties in each election as well as third and minor parties.

Kahn, E.J., Jr. *The American People; The Findings of the 1970 Census*. New York: Weybright and Tally, 1974. $9.95. Batab No. 023704683.

An analysis of the 1970 census in terms of ethnic relationships, social mobility, internal migration, changes in relative income levels, and the population explosion.

McGraw-Hill Encyclopedia of World Biography, 12 vols. New York: McGraw-Hill Book Company, 1973. Batab No. 025561162.

Alphabetically organized encyclopedia of biographic sketches.

MacNeil, Robert. *People Machine: The Influence of Television on American Politics*. New York: Harper and Row Publishers, 1968. $9.95. Batab No. 060127473.

Describes campaigns by the Kennedys, Nixon, Rockefeller, Reagan, and others to show how TV is a major means of "selling" politicians to voters. Sets forth not only the dangers but also the positive achievements and the new opportunities resulting from TV involvement.

Mitchell, Malcolm G. *Propaganda, Polls, and Public Opinion*. (Inquiry into Crucial American Problems, ed. Jack R. Fraenkel.) Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1970. $7.56.

Readings on the forms, uses, and effects of propaganda in American society.

Morris, Richard B., ed. *Encyclopedia of American History*. New York: Harper and Row, Publishers, 1976. $25.00. Batab No. 002987864.

Reference book for the chronology of American history - presents facts of history and government, statistics; updated supplement deals with the 1960's.

Nelson, Harold D., et al. *Area Handbook for Southern Rhodesia*. Washington, D.C.: United States Government Printing Office, 1975.

One of the series of handbooks prepared by Foreign Area Studies of the American University containing a compilation of historical, geographic, social, economic, political, and military data.

Newsweek. Livingston, New Jersey: Newsweek, Inc. $26.00. Batab No. 643485228.

The well-known weekly news magazine.

New York Times (Microfilm).

An excellent primary resource. Many public and university libraries have the complete New York Times on microfilm. To identify specific articles students should use the New York Times Index.

New York Times Index. New York: The New York Times Co. Batab No. 884550281.

Published annually. An index to the New York Times microfilm collection. Some county libraries have the complete microfilm collection of the New York Times from September 1851.

Oppenheim, Abraham N. Questionnaire Design and Attitude Measurement. Basic Topics in Sociological Methods Series. New York: 1966. $8.95. Batab No. 500003815.

Basic book for devising questionnaires and evaluating the results.

Packard, Vance. The Hidden Persuaders. New York: Pocket Books, 1957. $10.95. Batab No. 004314379.

A study of the use of persuasion, influence, manipulation in the formation of consumer practices and our behaviors and opinions as citizens. The section "Persuading Us as Consumers" is particularly related to the activity in which this source is cited. $10.95. Batab No. 004314379.

Phyllis, Kevin P. Mediacracy: American Parties and Politics in the Communications Age. New York: Doubleday, 1975. $8.95. Batab No. 033972702.

The study of our political system as it is being daily affected by changes in communication technology.

Readers' Guide to Periodical Literature. New York: The H.W. Wilson Company.

Published annually in hardbound. A paperback abridged quarterly is also published. An author and subject index to articles published in over 150 periodicals.

Rivers, William L., et al. Responsibility in Mass Communication, rev. ed. New York: Harper and Row, Publishers, 1969. Batab No. 060358513.

Discusses the relationship between the mass media and the public. Covers the influence on culture, society, people. Includes the codes of ethics and practices of the journalism, television, radio, motion picture and public relations industries.

Roseboom, Eugene H. A History of Presidential Elections, from George Washington to Richard M. Nixon. New York: The Macmillan Co., 1970. $10.00. Batab No. 002514052.

A chronological history of presidential elections stressing the major issues in each election.

Ruchis, Hy. Clear Thinking. New York: Harper and Row, Publishers, 1962. $6.89. Batab No. 543441520.

Examines techniques used to help mold public opinion. Gives good definitions and examples of propaganda techniques.

Schlesinger, Arthur M., Jr., ed. History of American Presidential Elections, 1789-1968, 4 vols. New York: McGraw-Hill Book Co., 1971. $150.00. Batab No. 070797862.

A concise documentary history of American presidential elections including newspaper articles and editorials, speeches, committee reports, campaign literature, platforms, and election results.

Schlesinger, Arthur M. History of United States Political Parties, 4 vols. New York: Chelsea House Publishing, 1973. $137.50. Batab No. 835205940.

Contains extensive data on the history and development of the two major parties as well as third parties.

Sherwood, Hugh C. The Journalistic Interview. New York: Harper and Row, Publishers, 1969. $8.95. Batab No. 005961446.

A simple and concise book on organizing and conducting an interview. Anecdotal examples support the author's points.

Swearer, Donald K., ed. The Third World. West Haven, Connecticut: Pendulum Press, Inc., 1973. $1.95 each volume. Batab No. 88301064X.

A set of six paperback books on the foolowing third world areas: Africa, East Asia, Latin America, Middle East, South Asia, Southeastern Asia. Each book is written by a noted scholar and presents general background information as well as contemporary data.

Time. New York: Time, Inc. $26.00. Batab No. 643486291.

The well-known weekly news magazine.

U.S. News & World Report. Washington, D.C.: U.S. News and World Report, Inc. $17.00 Batab No. 643486380.

The weekly news magazine of national and international affairs.

The Washington Post. Washington, D.C.: Washington Post Company.

Daily, morning newspaper.

Woodward, Bob, and Bernstein, Carl. The Final Days. New York: Simon and Schuster, 1976. $11.95. Batab No. 037221477.

A chronicle of President Nixon's last days in office by the two Washington Post reporters who uncovered and investigated the Watergate affair.

Wyckoff, Gene. The Image Candidates: American Politics in the Age of Television. New York: The Macmillan Co., 1968.

Account of firsthand experiences in the art of modern television campaigning and an analysis of what has become a determining factor in electing a political candidate today - his television image.

above & beyond

VI

general

Activities for Motivating and Teaching Bright Children, by Rosalind Minor Ashley. Parker Publishing Co., 1973. (Book) $9.95. Batab No. 022958975.

Grades - Professional for use with grades K-8.
Activities are categorized by subject areas.

Activity Mind Set Guide, by Gene Galleli. Disseminators of Knowledge. (Book) $1.00.

Grades - Professional for use with grades K-12.
Part one is a self-evaluative inventory. Part two gives Blooms taxonomy for writing performance activities.

The Aha Box, by Martin Gardiner. W.H. Freeman. (Kit) $135.00. Batab No. 849504198.

Grades K-12.
The AHA! Box contains six filmstrips and their accompanying tape cassettes: Combinatorial Aha!, Geometry Aha!, Logic Aha!, Procedural Aha!, Number Aha!, and Word Aha!. The box also brings you a copy of Martin Gardiner's latest book: Aha! Insight.

The Ballad of Lucy Lum, by Don Mitchell and Joe Wayman. Good Apple, 1977. (Activity Book and Record) Book - $5.50; Record - $5.95. Batab No. 849475015.

Grades K-8.
Twelve original songs and thirty-seven reproducible activity pages are designed to be used in creative writing, drama, role-playing, art, research, and reading. Curiosity, originality, and risk-taking are encouraged.

Basic Thinking Skills, by Anita Harnadek. Midwest Publications Co., 1977. (11 Workbooks, $2.75 each; 11 Ditto Master sets - $8.95 each)

Grades 3-10.
Eleven booklets or duplicating masters contain approximately thirty activities each which are designed to sharpen thinking skills. Individual titles include: Analogies A; Anaolgies B; Analogies C; Analogies D; Antonyms and Synonyms; Antonyms, Synonyms, Similarities, and Differences; Conservation Paths and Miscellaneous; Miscellaneous including Transitivity and Same Person or Not?; Patterns; Think About It; What Would You Do? and True to Life or Fantasy?.

The Big Book of Independent Study, by Sandra Nina Kaplan, Sheila K. Madsen, and Bette Taylor Gould. Goodyear, 1976. (Activity Book - 12" x 18") $15.95. Batab No. 544485629.

Grades K-12.
This book of ready-to-use games and activities are designed to introduce and reinforce research skills. Many of the activities are useful for individual and small group work. Individual topics include: Selecting and Defining a Topic: Topic Cards, Sorting Topics Worksheet, Look Them Up Worksheet, Storing Ideas Worksheet, Wanted: Topics to Study Worksheet, Question Computer with Record Sheet. Collecting and Organizing Information: Resource Equations, Travel the Observation Information Road Worksheet, Writing a Letter Worksheet, Using the Telephone Directory Worksheet, Conducting an Interview Checklist, Information Templates, Research Department with Record Sheet, Research Diploma, Atlas Research Trip Worksheet, Search-Compare-Share Worksheet, Information Designs. Sharing, Extending & Record Keeping: Product Cards, Creative

Independent Study Worksheets (Extension Study, Buddy Study, At Home Study, Silly Study), Record-Keeping Worksheets (Study Profile, Independent Study Contract, Independent Study Record Sheet, Flow Chart).

The Book of Think, Or How to Solve Problems Twice Your Size, by Marilyn Burns. Little, Brown & Co., 1976. (Book) $4.95. Batab No. 543579654.

Grades 4-12.
The book provides brainteasers, projects, and other activities to aid problem solving.

Booster Box, by Dr. William O. Uraneck. Disseminators of Knowledge. (Kits - Primary (k-3) - $2.95; Intermediate (4-6) - $2.95; Secondary (7-12) - $2.95.)

Each box includes twenty-four experience cards for creative thinking.

Brain Boosters, by Joan Germann. Frank Schaffer, 1974. (Activity Cards - 5" x 8") $4.95. Batab No. 843520841.

Grades 3-5 (4-8).
A collection of quizzes, puzzles, and teasers stresses creative thinking, math operations, visual discrimination, categorization, sequence and analogies.

Brain Drain - Book A, by Ernest R. Ranucci and Wilma E. Rollins. Creative Teaching Associates. (Book with sixty lessons including sequenced pictured events.) Cat. No. 4301. $4.50.

Grades 6-12.
This book provides stimulating experiences in logical thinking and problem solving by providing sequenced pictured events, codes, optical illusions, and other problems.

Brain Stretchers, Book I, by Carolyn Anderson and Jackie Haller. Midwest Publications, 1975. (Workbook) $6.95.

Grades 3-10.
One hundred and eighty-four puzzles require students to examine number patterns and operations.

Brain Stretchers, Book II, by Carolyn Anderson and Jackie Haller. Midwest Publications Co., 1977. (Workbook) $4.95.

Grades 3-10.
Ninety puzzles requiring little or no reading involve critical thinking skills with number patterns and number relationships.

Bright Ideas; Complete Enrichment Units from a Gifted Resource Room. Creative Teaching Press. (Activity Book - CTP160) $6.95.

Grades 4-8.
Reproduceable activity sheets make this an easy to use resource in subjects such as weaving, poetry and classroom publishing, making machines, photography, geometric line designs, the physiology of exercise, and law.

Bulletin Board Ideas (Book I and Book II), by Betty Jenkins. Good Apple, 1977. (Books and ditto masters) $5.95 each.

Grades K-3.
Each book contains the designs for twenty bulletin boards with two worksheets for each board. The contents include math, pre-reading, reading, language arts, and vocabulary skills.

The Canterbury Puzzles, by Henry E. Dudeney. Distributed by Creative Publications. (Book) Cat. No. 20551. $3.25.

Grades 6-12.
Puzzles are arranged in a series of stories and present problems at varying levels of difficulty.

Cap Cards, by Judith Wooster. Disseminators of Knowledge. (Activity Cards) $2.00.

Grades 4-12.
Twenty-four cards contain idea stimulators and motivators.

Career Opportunity Boxes. Houghton Mifflin. (Activity Card Kits)

Subject: English/Object: Career Opportunities	040-3	$48.00
Subject: Social Studies/Object: Career Opportunities	045-4	48.00
Subject: Mathematics/Object: Career Opportunities	050-0	48.00
Subject: Foreign Languages/Object: Career Opportunities	055-1	48.00
Subject: Science/Object: Career Opportunities	060-8	48.00
Subject: Business/Object: Career Opportunities	080-2	48.00
Subject: Business/Object: Career Opportunities	085-3	48.00
Subject: Fine Arts/Object: Career Opportunities	075-6	48.00
Demonstration Kit	070-5	1.20

Grades 7-12.
Boxes include career information such as the nature of the work, duties and responsibilities, work conditions, educational and personal qualifications, earnings, outlook, related careers, and sources of additional information.

Careers: A Supplemental Reading Program, by D. Geis and R. Miles. Harcourt Brace Jovanovich, Inc., 1978. (Reading Program - each level $96.00) Level A - Grade 4, #336625-7 - Batab No. 843846968; Level B - Grade 5, #336633-8 - Batab No. 843823976; Level C - Grade 6, #336641-9 - Batab No. 844549851; Level D - Grade 7-9, #336616-8).

This is a career education and supplemental reading program based on 128 career fields with emphasis on both understanding the attitudes and abilities basic to each career and on developing reading skills.

The Cemetery Box, by Joe Wayman and Don Mitchell. Good Apple, 1977. (Kit including 85 activity cards, 10 teacher guide cards, cemetery plot fold-out (16" x 20"), and record.) $9.95. Batab No. 84947504X.

Grades 3-8.
Using students' natural interest in ghosts, ghouls, etc., the activities provide unique activities in language arts, math, art, and social studies.

Center Stuff for Nooks, Crannies, and Corners, by Imogene Forte, Mary Ann Pangle, and Robbie Tupa. Incentive Publications, 1973. (Book) $9.95. Batab No. 913916072.

Grades - Professional for use with grades K-8.
This provides a resourceful, goal-centered approach to individualizing classroom instruction that fosters a childs' sense of independence and personal success plus assuring the achievement of basic learning skills.

Change for Children: Ideas and Activities for Individualizing Learning, by Sandra Nina Kaplan, Jo Ann Kaplan, Sheila Madsen and Bette K. Taylor. Goodyear, 1973. (Book) $8.95. Batab No. 876209451.

Grades - Professional for use with grades K-8.
This excellent resource includes ideas for organizing, planning, and implementing centers. Ready-to-use centers (Alphabetizing; Animal Stories; Architecture; Art Appreciation; Cooking; Discovering a Neighborhood; Fairy Tales; Graphing; Handwriting; Maps; Measurement; Mechanical Exploration; Mystery Stories; "Now" Music; "Nyms"-Synonyms, Antonyms, Homonyms; Science Fiction; Sequence; Sets; Sports; Tall Tales; Television) are supplied along with tear-out work sheets.

Classroom Cue Cards for Cultivating Multiple Talent, by Robert F. Eberle. Disseminators of Knowledge. (Activity Cards) $1.95.

Grades K-12.
Cue cards include Academic-Learning, Communication, Planning-Organizing, Forecasting-Predicting, Creativity-Productivity, and Decision Making. Cards assist in preparing questions and activities.

Classroom Ideas for Encouraging Thinking and Feeling, by Frank E. Williams. Disseminators of Knowledge, 1970. (Book) $7.50. Batab No. 549455787.

Grades - Professional for use with grades K-12.
Classroom ideas encourage thinking and feeling processes through subject context using multi-teaching strategies.

Clear Thinking: How to Improve Your Reasoning Skills. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassetes, 2 Lp Records, Teacher's Guide) Cat. No. 0620-1200. $139.50. Batab No. 843471530.

Grades 7-12.
The basic steps of the process called inference are delineated. Students learn to define the problem, pose the hypothesis, and test the hypothesis. Problems in thinking clearly, such as begging the question, faulty comparisons, faulty syllogisms, and misunderstanding cause-and-effect relationships are shown.

Concise Guide to Library Research, revised 2nd edition, by Grant Morse. Fleet Academic, 1975. (Book) $12.50. Batab No. 005195381.

Grades 9-12.
Helpful information is provided for students doing in-depth library research.

Create. Educational Service, Inc. (Book) $5.25. Batab No. 543540022.

Grades - Professional for use with grades K-8.
Special materials, procedures, and illustrations describe possible activities for students.

Creative Analysis, by R. Samson and A. Upton. Dulton and Co., 1963. (Book) $5.75. Batab No. 549448862.

Grades 7-12.
This book includes a series of graded tests and exercises designed to improve the use of words as tools of thought. It is a language approach to problem solving.

Creative Expression: Lower Primary. Milliken. (Ditto masters (28) - $3.75; 12 transparencies - $7.95)

Grades K-3.
The duplicating masters are designed to stimulate students toward creative communication. The student is led from creative thinking to creative discussion and, finally, to creative writing.

Creative Learning Centers, Intermediate. Creative Teaching Press. (Activity Cards - CTP-701) $5.95. Batab No. 849479010.

Grades 3-6.
These stand up cards provide topics in all subject areas which require problem solving.

Creative Learning Centers, Primary. Creative Teaching Press. (Activity Cards - CTP-702) $5.95. Batab No. 849474965.

Grades K-3.
Stand up activity cards and manipulatives give students problem solving practice in a variety of subjects.

Creative Writing: Upper Intermediate, by Lawrence L. Thomas. Milliken. (Ditto Masters (28) - $3.75; 12 transparencies - $7.95)

Grades 4-8.
Twenty-eight duplicating masters provide open-ended exercises which will definitely stretch the imagination.

Creativity: Unlocking Human Potential, by Dr. Sidney Parnes. Disseminators of Knowledge. (Book) $1.25. Batab No. 544569016.

Grades - Professional for use with grades K-12.
This book investigates both problem-finding and problem-solving.

Critical Thinking, Book I, by Anita Harnadek. Midwest Publication. (Book) $7.95. Batab No. 544569024.

Grades 5-12.
This non-graded book focuses on the reasoning processes. Specific sections within the book include critical thinking, logic, basic concepts for critical thinking, common errors in reasoning, propaganda techniques, advertising and schemes, examining arguments and value judgments, and learning to be open minded.

Deductive Thinking Skills (Mind Benders), by Anita Harndek. Midwest Publications Co. (Workbook Series: Mind Benders - Instructions (how to use charts for easier solutions) - $2.95; Mind Benders A-1 (easy) book form - $2.95, dittomasters - $8.95; Mind Benders A-2 (easy) book form - $2.95, dittomasters - $8.95; Mind Benders B-1 (medium) book form $2.95, dittomasters - $8.95; Mind Benders B-2 (medium) book form - $2.95, dittomasters - $8.95; Mind Benders C-1 (hard) book form - $2.95, dittomasters - $8.95; Mind Benders C-2 (hard) book form - $2.95, dittomasters - $8.95.)

Grades 3-10.
This series of booklets provide specific problems requiring deductive reasoning. Students using the booklets receive help in organizing their sets of clues and reaching logical conclusions.

Developing Creativity in Children, by Charles E. Schaefer. Disseminators of Knowledge, 1973. (Book) $4.95. Batab No. 549455914.

Grades - Professional for use with grades K-12.
This ideabook stresses that students are born with a potential for creative expression. Exercises are designed to stimulate and expand a child's imagination. Activities to stimulate scientific thinking, artistic expression, and sensory awareness are but a few of the chapters listed.

Dictionary of the History of Ideas. Scribner, 1974. (Book - 4 volumes and 1 index volume) $180.00. Batab No. 023020814.

Grades 10-12.
This reference set provides 311 articles centered on the recurrent ideas in the development of Western thought. The interdisciplinary approach includes science, philosophy, art, and literature.

Discovering Your Library. Creative Teaching Press. (Activity Cards - CTP-143) $6.95. Batab No. 849467403.

Grades 4-9.
The activities place the demand for knowing where to locate information on the student. The searches may be done on an individual basis or with small groups.

Discovery, by Hollis Griffin. Frank Schaffer, 1977. (Activity Cards - 5" x 8") $4.95. Batab No. 849467446.

Grades 2-4.
A paperback with 48 cards fosters following directions, research and the pursuit of individual interests.

Do a Zoomdo, by Bernice Chesler. Little, Brown and Co., 1975. (Book) $6.95. Batab No. 54356522X.

Grades K-6.
Over one-hundred projects based on the television program have been collected. Activities are done by students. Many projects would be useful to a multicultural program (i.e. instructions for doing cornrow, tacos, etc.)

Effective Thinking: Ways of Problem Solving. The Center for Humanities. (Multimedia kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0295-1200. $179.50. Batab No. 843879734.

Grades 7-12.
Five basic steps in problem solving are provided. 1) Look at the facts; 2) State the problem clearly; 3) Brainstorm possible solutions; 4) Form an hypothesis; 5) Test the hypothesis. Exercises are given for practice.

Elaborative Thinking Set - Intermediate, by George N. Moore and G. Willard Woodruff. Curriculum Associates, Inc. (Set of 30 activity cards, 2 Response Spirit Masters, 8 Introductory Cards, Teacher's Guide) $4.95. Cat. No. 271.

Grades 3-6.
The set focuses on unusual situations for intermediate and middle school grade students.

Elaborative Thinking Set - Primary, by George N. Moore and G. Willard Woodruff. Curriculum Associates, Inc. (Set of 30 activity cards, 2 Response Spirit Masters, 8 Introductory Cards, Teacher's Guide) $4.95. Cat. No. 270.

Grades K-3.
The set provides situation cards ideally suited for brainstorming in primary grades.

Elementary Teacher's Complete Ideas Handbook, by Sidney W. Tiedt and Iris Tiedt. Prentice-Hall, 1965. (Book) $8.95. Batab No. 13-2607522.

Grades - Professional for elementary grades.
Activity suggestions are organized under ten chapter headings: Organization for Learning; Improving the Reading Program; Writers at Work; Focus on Speaking and Listening; Modern Approaches to Mathematics; Exploring the Social Studies; Science and Inquiry; Creative Ways With Art; Stimulating Musical Interests; and Challenging Play Activities.

Finding Out, by Hollis Griffin. Frank Schaffer, 1975. (Activity Cards - 5" x 8") $4.95. Batab No. 84950774X.

Grades 4-6.
Each card provides a problem which encourages individual resourcefulness and fosters thinking skills.

First Thinking Box - I, by Louis E. Raths, Selma Wasserman, and Jack Wasserman. Benefic Press, 1977. (Multi-media kit including 12 Filmstrips, 6 Cassettes, 1 Teacher's Guide (Filmstrips), 240 Skill Development Cards, 60 Self-Help Thinking Skills Cards, 30 Pupil Reference Books, 30 Pupil Activity Record Sheets, Teacher's Guide)

First Thinking Skills Development Program (includes all component parts listed) Batab No. 843467010.	030684	$180.00
First Thinking Box Program (without filmstrips and cassettes) Batab No. 849571995.	030692	84.00
First Thinking Skills Filmstrips and Cassette Program (12 color filmstrips, 6 cassettes & Guide) Batab No. 84950788X.	030700	102.00
First Student Reference Books	030718	.60
First Student Activity Record Sheets (set of 30)	030726	4.80
First Teacher's Guide for Thinking Box	030734	3.00
First Teacher's Guide for Filmstrips and Cassettes	030742	1.50

Grades 3-5.
Skill development cards pose problems requiring a specific thought process. On the back of each card, there are additional questions which help the student analyse the process by which he arrived at the solution. The twelve skills taught are: LEVEL I: Observing, Comparing, Classifying, Imagining; LEVEL II: Hypothesizing, Criticizing, Looking for Assumptions, Collecting and Organizing Data; LEVEL III: Summarizing, Coding, Interpreting, Problem Solving.

536 Puzzles and Curious Problems, by Henry E. Dudeney; Ed. by Martin Gardiner. Scribner, 1967. (Book) $4.95. Batab No. 684717557

Grades 3-6.
Students are provided with puzzles and illustrations which require skill in analyzing, classifying, and evaluating.

Following Directions - Intermediate, by Jennifer Pine and Alex Pirie. Curriculum Associates, Inc. (Learning Center Package containing 10 skill books and a Teacher's Guide) Cat. No. AS161. $14.95. Batab No. 549477608.

Grades - Intermediate.
This package provides learning technique for de-coding directions in order to proceed smoothly with the task at hand. Exercises progress from simple to complex.

Following Directions - Primary, by Jennifer Pine and Alex Pirie. Curriculum Associates, Inc. (Learning Center Package containing 10 skill books and a Teacher's Guide) Cat. No. AS162. $14.95. Batab No. 549477578.

Grades K-3.
This package is designed to give primary children a comfortable familiarity with written directions. Exercises progress from simple to complex for such activities as making a sandwich and inventing a machine.

Fox and Geese. Creative Publications. (Game) Cat. No. 40250. $7.50.

Grades 1-12.
This game of strategy involves two players. The object is for the fox to capture the geese while the geese try to corner the fox.

Fundamentals of Thinking: Critical Thinking. Eye Gate. (Captioned filmstrips (9) Cat. No. F151 $90.00. Batab No. 843885164.

Grades 3-8.
Individual titles include: Comparisons, Assumptions, Classifying, Critical Thinking, Problem Solving, Interpreting, Summarizing, Observing and Analyzing. The major objective is to provide a methodology for the teaching of thinking: enable each student to develop insights into the area of conscious thought and to provide the teacher with the visual aids that will enable him to promote the whole process of thinking both as it applies in a class and in the world. The set draws heavily on Dr. Louis E. Rath's theories.

Games. Games Publications, Inc., 1977. (Periodical) Bi-monthly - $7.00.

Grades 6-12.
Crossword puzzles, games of logic, articles, and reviews make up this magazine. Puzzles and problems range widely in the levels of difficulty.

Games for the Super-Intelligent, by James Fixx. Doubleday, 1972. (Book) $4.95.

Grades 7-12.
A series of games have been compiled from MENSA, a group requiring an I.Q. of 140 or more for membership.

Games Without Losers, by Sarah Liu and Mary Lou Vittitow. Incentive Publications, 1975. (Bock) $5.00.

Grades - Professional for use with grades K-9.
Teacher-made gameboards, puzzles, and manipulative activities are pictured for reinforcing math, science, social studies, and language arts skills.

The Good Apple Newspaper. Good Apple. (Periodical) One year - $10.00 (reprints available)

Grades K-8.
This bi-monthly newsletter provides innovative ready-to-use learning centers and ideas in 16 pages (18" x 24") for language arts, science, math, social studies, creative thinking, art, and other areas.

The Great Perpetual Learning Machine: A Stupendous Collection of Ideas, Games, Experiments, Activities and Recommendations for Further Exploration, by Jim Blake and Barbara Ernst. Little, Brown and Co., 1976. (Book) $7.95. Batab No. 543573060.

Grades - Professional for use with grades K-12.
This is a useful resource arranged by subject. Many of the suggestions are open ended and allow for student creativity.

A Guide for Educating a Gifted Child in Your Classroom, by Ruth F. Lawless. Disseminators of Knowledge, 1976. (Book) $2.25. Batab No. 549456139.

Grades - Professional for use with grades K-12.
This handbook provides helpful suggestions on how to apply the theories on gifted students. It is useful for teachers who are lacking skills in working with exceptional children.

Guidelines to Creative Dramatics, by Margaret S. Woods and Beryl Frithart. Disseminators of Knowledge. (Book) $2.00.

Grades - Professional for use with grades K-2.
These activities develop children's rhythmic and dramatic abilities as well as their language power.

How Do You Figure That? Ways of Problem Solving. The Center for Humanities. (Multi-media kit including 202 slides in 2 Carousel cartridges, 4 tape cassettes, 4 Lp records, Teacher's Guide) Cat. No. 0329-1200. $139.50

Grades 6-8.
The program demonstrates basic problem solving techniques which include: stating the problem; gathering the facts; proposing general ideas; checking the ideas against facts; arriving at a solution.

How to Survive in School: Note-Taking and Outlining Skills. The Center for Humanities, 1977. (Multi-media kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0308-1200. $179.50 (Or 6 filmstrips, 6 tape cassettes, 6 Lp records, Teacher's Guide) Cat. No. 2308-1200. $159.50.

Grades 7-12.
The set received the Learning A-V Award in 1977. In three sections, the set deals with: 1) The presentation of a variety of approaches to note-taking; 2) The discussion of the technique of note-taking; 3) The synthesis for working in specific subject areas.

How to Survive in School: Using Library Resources and Reference Materials. The Center for Humanities. (Multi-media kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0323-1200. $179.50.

Grades 7-12.
After giving an overview of libraries (circulation, reference works, periodicals, and media), the other two sections focus on the card card catalog and the reference collections.

Illustrated Problem Solving Cards. Creative Teaching Associates. (Activity Cards - 48) Cat. No. 4016. $4.95.

Grades 3-8.
Story problems are reproduced for students to solve in competition.

Imagin-Action, by Bob Eberle. Disseminators of Knowledge. (Book) $2.50.

Grades 4-12.
Pantomime games teach non-verbal communication skills. Students have an opportunity to engage in ninety games.

Imagination and Me, by Joe Wayman and Don Mitchell. Good Apple. (Activity Book and Record) Book - $5.50; Record - $5.95. Batab No. 849467462.

Grades K-8.
Forty activities are designed to encourage students to use their creative abilities after listening to the twelve original songs. The words, music, and guitar chords are reproduced in the booklet.

Imagination Express: Saturday Subway Ride, by Gary A. Davis, et al. Disseminators of Knowledge, 1970. (Book-Kit) Cat. No. 6400 $3.95. Batab No. 549457836.

Grades 5-8.
Open-ended simulations lead students to creative thinking.

Independent Activities for Creative Learning, by Helen F. Darrow and R. Van Allen. Teachers College Press, 1961. (Book) $3.50. Batab No. 807712272.

Grades - Professional for Grades K-12.
The activities suggested in this teacher's guide were designed to assist children in developing a more creative approach to learning and work.

Information Fast! Educational Insights, Inc. (Activity Cards) Cat. No. 9122. $5.95. Batab No. 849468868.

Grades K-8.
Students are given true-life problems for gathering information. Techniques are identified for skill improvement in using the media center, interviewing resource people, and using community resources.

Know How Book of Action Games: Lots of Simple Games to Make and Play, by Anne Civardi. Sterling, 1976. (Book) $4.69. Batab No. 806980559.

Grades 2-5.
Students are given step-by-step instructions for games which require ordinary household materials.

Know How Book of Action Toys: Lots of Toys and Machines to Make and Work, by Heather Amery. Sterling, 1976. (Book) $4.69. Batab No. 806980575.

Grades 2-5.
Students may follow the simple instructions to prepare inexpensive play things.

The Learning Center Book: An Integrated Approach, by Tom Davidson, Phyllis Fountain, Rachel Grogan, Verl Short, and Judy Steely. Goodyear, 1976. (Book) $10.95. Batab No. 544571622.

Grades - Professional for use with grades K-8.
Ideas for learning centers are suggested for various content areas. These may be student-made or teacher-made.

Learning Through Creative Thinking, by M. Ann Dirkes. Disseminators of Knowledge. (Book) $3.95.

Grades 4-12.
Activities cross all curriculum areas and involve brainstorming, problem solving, role-playing, and decision making.

Let's Look at Logic. Guidance Associates, 1977. (Kit including 2 filmstrips with records (9A-304665) or 2 filmstrips with cassettes (9A-304073) discussion guide and 20 activity cards) $59.50.

Grades 4-8.
This set introduces the simpler aspects of formal logic. Students learn about Venn diagrams and use precise meanings for the terms: true, valid, possible, any, some, all, and follow from. Independent follow up activities are provided.

Make-It-Yourself Games Book, by Robert Reives. Wff 'N Proof. (Book) $5.95. Batab No. 875231527.

Grades 1-12.
Building instructions and diagrams are given for 50 games and contests.

Master Mind. Invicta/Distributed by Creative Publications. (Game) Cat. No. 40270. $4.00. Batab No. 849578086.

Grades 2-12.
Using a game board and colored pegs, two people may become involved in complex thinking processes. One player sets up a code with pegs and the other person tries to discover that code.

Mind Expanders: Challenging Activities for Gifted Students. Educational Insights, Inc. (Activity Cards - 4" x 8") Order No. 9111. $5.95. Batab No. 843763329.

Grades 4-8.
Ideal for independent work, the activities provide a challenge to students in the areas of art, science, mathematics, social studies, and language arts.

More Center Stuff for Nooks, Crannies and Corners, by Imogene Forte and Mary Ann Pangle. Incentive Publications, 1976. (Book) $9.95. Batab No. 549476881.

Grades - Professional for use with grades K-6.
More than fifty new centers have been added as a sequel to Center Stuff for Nooks, Crannies and Corners.

More Games for the Superintelligent, by James Fixx. Doubleday, 1972. (Book) $5.95.

Grades 7-12.
This collection of math, logic, and word puzzles also includes a discussion of intelligence and an intelligence test used by MENSA to screen its candidates.

Moscow Puzzles, by Boris A. Kordemsky. Distributed by Creative Publications. (Book) Cat. No. 20563. $5.00.

Grades 5-12.
Problems in logic and reasoning require no advanced mathematical skills.

Newslab I, by Lorne R. MacKenzie. Science Research Associates. (Kit includes 200 Activity Cards, 12 index Cards, one copy of NewsGuide, Student Record Folders, Teacher's Manual, 2 Map Spirit Masters, and Student Evaluation Forms.) 3-5000 NewsLab, complete kit - $91.00; 3-5016 Additional Teacher's Guide - $1.75; 3-5013 NewsGuide (1 per sutdent) - $1.07; 3-5025 Specimen Set - $2.55. Batab No. 849468884.

Grades 2-7.
Activity cards cover twelve sections: World News, Local News, Sports, Advertisements, Editorials, Cartoons, Entertainment, Business, Women's Pages, Special Features, News Themes, and News Extras. Students gain skill in interpreting what they read and practice outlining, skimming, and summarizing.

Newslab II, by Lorne R. MacKenzie. Science Research Associates. (Kit including 195 Activity Cards, 11 Index Cards, one copy of NewsGuide II, Teacher's Manual, Map Spirit Master, Student Record Envelopes (40), and Introductory Cassette) #3-5100 NewsLab II, complete kit - $93.00; #3-5102 Additional Teacher's Guide - $2.30; #3-5101 NewsGuide II (1 per student) - $1.07; #3-5125 Specimen Set - $3.20. Batab No. 849468906.

Grades 4-9.
The individualized activities make this useful at a learning center. Newspaper reading skills are offered in other subject areas (language arts, social studies, current events, and mathematics).

Newspaper, by Debra Rynor. Frank Schaffer, 1976. (Activity Cards - 5" x 8") $4.95. Batab No. 849468981.

Grades 4-6.
Students learn to read at various rates, how to read to find information and to read for different purposes by reading and writing editorials, advertisements, and weather reports.

Nooks, Crannies and Corners: Learning Centers for Creative Classrooms, by Imogene Forte and Joy MacKenzie. Incentive Publications, 1973. (Book) $6.95.

Grades - Professional for use with grades K-8.
Step-by-step instructions and suggestions provide teachers with an approach for personalizing learning and creating a receptive instructional environment. Using a question and answer format, the book gives workable solutions to problems.

One at a Time All at Once: The Creative Teacher's Guide to Individualized Instruction Without Anarchy, by Jack E. Blackburn and W. Conrad Powell. Goodyear, 1976. (Book) $11.95. Batab No. 876206380.

Grades - Professional for use with grades K-8.
This handbook furnishes an excellent description and definition of individualized instruction. It emphasizes the role of assessment and evaluation in an individualized program. Specific suggestions are included for creating learning centers, learning packages, student contracts, peer teaching, games, role playing, committee work, and projects.

100 Games of Logic, by Pierre Buloquin. Scribner, 1977. (Book) $6.95. Batab No. 544494059.

Grades 4-12.
This book of logic problems designed for recreation will especially be enjoyed by non-mathematicians.

101 Puzzles in Thought and Logic, by C.R. Wylie. Distributed by Creative Publications. (Book) Cat. No. 20564. $1.95.

Grades 6-12.
Problems require students to use their skills in reasoning in a logical fashion.

Outline Building, by Herbert D. Hill, Jr. and M. Joan McKenna. Curriculum Associates, Inc. (Kit includes series of self-directing manipulative activities, including 25 outline sets, pre and post-test spirit masters, outline format spirit masters, spirit master completion certificate, teacher's guide) Cat. No. 173. $16.95. Batab No. 549477438.

Grades - 1-8.
The series provides activities that introduce and reinforce the basic skills of organization and outlining in a unique way. Cards arrange tasks in an increasing order of difficulty.

The Outlining Kit, by Herbert D. Hill, Jr. and M. Joan McKenna. Curriculum Associates, Inc. (Kit including 108 activity cards, 9 spirit masters, Teacher's guide, sturdy classroom box) Cat. No. AS174. $24.95.

Grades 1-8.
The kit emphasizes activities which sequentially develop important subskills of outlining. It is divided into sections in an ascending order of complexity.

Perception Stimulators, by Dr. Madon Mohan and Dr. Victoria Risks. Disseminators of Knowledge. (Book) $2.00.

Grades 7-12.
Ninety-two puzzles and riddles help observation and tolerance for ambiguity and complexity.

Perceptual Games and Activities, by Margaret E. Mulac. Harper and Rox, 1977. (Book) $9.95. Batab No. 549472649.

Grades 7-12.
Excellent classroom activities are provided for both mathematics and science.

Press Ups. Invicta/Distributed by Creative Publications. (Game) Cat. No. 40310 $4.00. Batab No. 849578175.

Grades K-12.
Directions in ten languages for three different games using a gameboard and colored pegs promote prediction skills. Students must plan strategies to gain the advantage and depress all their pegs first.

The Productive Thinking Program, by Richard Crutchfield, Martin Covington, Lillian Davies, and Robert M. Olton, Jr. Charles E. Merrill Publishing Co. (Kit)

07811-3	Complete Program (5 each of 15 different Basic Lesson and Problem Set Booklets, 1 Teacher's Guide, 1 Booklet of Productive Thinking Program Masters, 1 Chart of the Thinking Guides, 1 Class Record Card)	
	1-3 Complete Programs	$150.00
	4-10 Complete Programs	135.00
	11 or more Complete Programs	128.00
07812-1	Student Book Package (contains 1 each of the Basic Lesson Problem Sets Booklets)	
07829-6	Productive Thinking Program Masters (Spirit Duplicating Masters)	4.95
07828-8	Teacher's Guide	4.95
07771-0	Chart of the Thinking Guides	3.50
07830-X	Class Record Card	.75

Grades 5-9.
The program concentrates on six categories: Quantitative Analysis, logic, object manipulation, creative insight, and just for fun. Problems are of increasing difficulty.

Programs for Gifted/Talented/Creative Children, by Ruth F. Lawless. Disseminators of Knowledge, 1977. (Book) $2.95. Batab No. 549458174.

Grades - Professional for use with grades K-12.
General information is provided about program design in middle, junior, and senior high schools. It describes some successful programs and discusses curriculum based on the individual.

Promote, by Patricia Weber. Disseminators of Knowledge. (Book) $2.00.

Grades 4-12.
These cards provide systematic steps for basic research. Emphasis is placed on presenting problems, offering possible solutions, and providing practice.

Puzzles for Pleasure, by E.R. Emmet. Emerson, 1974. (Book) $5.95.

Grades 4-12.
This collection of puzzles and logic problems covers a wide range of subjects on varying levels of difficulty.

Qwik-Sane, by James R. O'Neill. Wff 'N Proof. (Puzzle Game) $2.00. Batab No. 849470943.

Grades 1-12.
This is a topological puzzle which is intended for one player.

The Reality of Imagination: An Inquiry Into Human Creativity. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0259-1200. $139.50. Batab No. 843768916.

Grades 7-12.
"Childhood fantasies are captured in Dylan Thomas's "Reminiscences of Childhood"; James Joyce describes Leopold Bloom's elaborate day dreams in Ulysses; the effect of love on the imagination is explored in Sappho's poetry and Roberta Flack's "The First Time Ever I Saw Your Face"; William Blake in "Poison Tree" shows how anger and hate affect the imagination. Many moods are created and shared by imagination: Joni Mitchell's "Chelsea Morning"; Edna St. Vincent Millay's "Lament"; James Wright's poem "Blessing" produce moods where none existed before. Students share the fear and foreboding Poe expresses in "The Fall of the House of Usher" and the anger depicted in Shakespeare's King Lear." Publishers Catalog.

The Research Paper Made Easy: From Assignment to Completion. The Center for Humanities. (Multi-media Kit including 6 filmstrips, 6 tape cassettes, 6 Lp records, Teacher's Guide) Cat. No. 2313-1200. $159.50. (OR 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0313-1200. $179.50. Batab No. 844546410.

Grades 7-12.
Three sections focus on 1) giving examples of and reasons for writing research papers; 2) doing the research to support a thesis; 3) presenting a thesis with supporting research (writing).

Reasoning Activities without Reading, by Dr. Frederick Schippert. Midwest Publications Co., 1975. (Workbook) $9.95.

Grades K-3.
One hundred twenty activities requiring reasoning skills via visuals, manipulatives and line drawings.

Researchlab. Science Research Associates. (Kit including 220 article cards, 20 answer keys, 20 contents cards, 4 how-to-use-the-kit cards, 2 indexes, 1 teacher's guide, 1 64-page Student Research Guide, and 16 research skills cards.) 3-7600 - Researchlab - $106.50; 3-7611 - Student Research Guide - $.98; 3-7612 - Additional Teacher's Guide - $1.72; 3-7613 - Specimen Set - $4.75. Batab No. 843769343.

Grades 3-8.
Basic skills are the foundation of the program for locating, organizing, and evaluating information. "The program is divided into three levels to accommodate a broad range of abilities. The first two levels present sixteen research skills described in detail on skill cards. Skills include skimming; using a table of contents, an index, and a dictionary; finding the main idea; using pictures for information; using cross references; finding supporting details; notetaking, outlining; selecting information; organizing material; using personal experience; noting similarities and differences; evaluating information; and relating information. The third level of the program presents research assignments that help students develop reports using the research skills. Article cards contain the three levels of research exercises and informative full-color material about ten subject-matter areas: Man, Animals, Plants, the Earth and Beyond, Famous People, Travel and Communication, Work and Industry, Countries of the World, the Arts and Entertainment, and Sports." Publishers Catalog.

S.O.S. Abilities Workbook, by Mary N. Meeker. S.O.S. Institute. (Workbooks: General Ability Workbooks - Cognition - Advanced, Unbound - $7.00; Memory - Advanced, Unbound - $7.00; Evaluation - Advanced, Unbound - $7.00; Convergent Production - Advanced, Unbound - $7.00; Divergent Production - Advanced, Unbound - $7.00.)

Grades K-12.
These books are a direct outgrowth from Guilford's Model and may be applied to various content areas.

Scamper, by Bob Eberle. Disseminators of Knowledge, 1971. (Book) $2.00. Batab No. 549458204.

Grades K-6.
Games are suggested which develop the perceptive imagination, and creative abilities of students.

School Survival Skills: How to Study Effectively. The Center for Humanities. (Multi-media kit including 240 slides in 3 Carousel cartridges, 3 tape cassettes, 3 Lp records, Teacher's Guide) Cat. No. 0322-1200. $179.50. Batab No. 844548936.

Grades 7-9.
In each of the three segments, students review the reading process: develop questions, take notes to answer questions, write summaries. They are given suggestions for pre-reading activities such as checking the table of contents of a book or reading the introduction.

Scratching the Surface of Creative Problem-Solving: A Bird's Eye-View of CPS, by Ruth B. Noller. Disseminators of Knowledge. (Book) $1.50. Batab No. 549458212.

Grades - Professional for use with grades 7-12.
This book attempts to define creative problem solving. Using bold print to highlight important words in the process, it describes how CPS is different from other kinds of problem solving. An illustrative example is taken from an actual situation.

Search and Research, Set A. Creative Teaching Press. (Activity Cards - 5" x 8" - CTP-144) $4.95. Batab No. 844553042.

Grades 103.
Cards give students individualized problems which will acquaint them with the telephone book, television guide, newspapers, signs, resource people, and the dictionary.

Search and Research, Set B. Creative Teaching Press. (Activity Cards - 5" x 8" - CTP-145) $4.95. Batab No. 844553050.

Grades 103.
This set extends the child's learning experiences to maps, pictures, encyclopedias, and the media center.

Secret Codes Activity Cards. Teacher's Exchange of San Francisco. (Also available through Frank Schaffer) (Activity Cards - 5 1/2" x 8 1/2") $4.95.

Grades 3-6.
Forty-eight activity cards provide students with problem and puzzles to solve (riddles, messages to decode, puzzles, etc.).

Sports Activity Cards, by Jim Ryno. Frank Schaffer, 1975. (Activity Cards - 5" x 8") $4.95. Batab No. 84947096X.

Grades 3-5.
A series of creative writing activities for the middle and upper grades. Each card has a motivating plot together with a series of questions to help the "author" develop the story. It stresses finding facts, getting the main idea, and inference.

Strange and Familiar. Synectics Education Systems. (Workbook Series - Book III, Book IV) Each $6.75.

Grades 5-12.
Workbooks contain student exercises to aid communication skills and the use of the metaphor in all subject areas (science, social studies, the arts, etc.). Students draw on their own background to make connections between things, ideas, etc. so that they are better able to express their feelings.

Successful Problem Solving Techniques, by Carole Greenes, John Gregory, and Dale Seymour. Distributed by Creative Publications. (Book) Cat. No. 10435. $5.00. Batab No. 549440747.

Grades 6-12.
This book outlines nine basic techniques for solving problems to enhance students' problem solving abilities.

Sunflowering, by Bob Stanish. Good Apple, 1977. (Book) $7.95. Batab No. 549458271.

Grades - Professional for use with grades 1-12.
This collection of classroom-tested ideas develops student creativity and imagination. It may be used at all levels because of its open-ended format. Responses, however, will vary according to age and experiences.

Super Think. Troll Associates. (Multi-media kit series) $192.00, each $48.00. Batab No. 843847832.

Grades 5-8.
Four modules are designed to strengthen the following cognitive skills: Listen Carefully; Think Logically; Interpret Information; Remember Facts and Details; Pinpoint Main Ideas; Think Independently; Sharpen Reading Skills; Summarize and Make Decisions; Understand Differences; Build Vocabulary Skills; Decode and Analyze Material; Develop Self-Expression; Distinguish Facts and Opinions; Observe Sequence and Order; Inspire Leadership Goals; Develop Insight and Awareness; Learn Sportsmanship; Improve Study Habits; Follow Directions; Think Creatively. The four modules include: Baseball Super Think: Mickey Mantle, Willie Mays, Roberto Clemente, Frank Robinson, Henry Aaron, Johnny Bench; Basketball Super Think: Bob Cousy, Bill Russell, Jerry West, Wilt Chamberlain, Willis Reed, Julius Erving; Football Super Think: Jim Thorpe, Knute Rockne, Vince Lombardi, Johnny Unitas, O.J. Simpson, Jim Plunkett; Fast-Action Super Think: Bobby Hull, Althea Gibson, Arthur Ashe, Billie Jean King, Jesse Owens, Wilma Rudolph.

Supertot, by Jean Marzollo. Harper and Row, 1977. (Book) $11.95. Batab No. 549474227.

Grades - Professional for use with Headstart.
This book is useful in conferences with parents. It provides suggestions for providing experiences for young children which will contribute to their talents.

Teacher, Let Me Do It: Learning Centers That Grow, by Dr. Bryma R. Cooperman, Dr. Mildred J. Fischle, and Dr. Ruth Hachstetler. Disseminators of Knowledge. (Book) $3.50.

Grades K-6.
Activities are developed into learning centers for encouraging independence for students.

Test Your Logic, by George J. Summers. Dover/Distributed by Creative Publications, 1972. (Book) Cat. No. 20566. $1.95.

Grades 6-12.
A collection of fity "who done it" mystery puzzles require high levels of abstract and logical thinking. Clues and general methods for solving are given.

Test-Taking Skills: Effective Study Techniques. The Center for Humanities. (Multi-media kit including 160 slides in 2 Carousel cartridges, 2 tape cassettes, 2 Lp records, Teacher's Guide) Cat. No. 0317-1200. $139.50. Batab No. 843784458.

Grades 7-12.
Students are shown how to prepare for objective and essay tests. Specific advice is given on answering true/false and multiple choice questions.

Think Tank: The Autotelic (self-motivating) Learning Center. Wff 'N Proof. (Game Kit which includes 28 instructional games, included in each Autotelic Learning Center are: 4 Wff 'N Proof - $13.00 each; 4 Queries 'N Theories - $13.00 each; 4 Equations - $10.00 each; 4 On-Sets - $10.00 each; 4 Propaganda - $11.00 each; 4 On-Words - $10.00 each; 4 Configurations - $6.75 each; 1 Teacher's Manual - $1.25; 1 Pair Thinkers Bookends - $16.00 - Total - $312.25; 1 each plus teacher's manual - $43.75.) Batab No. 849470986.

Grades 2-12.
The games were designed by university professors to improve logic and thinking skills in math, science, social studies, and language arts.

Think-A-Bit. Teachers Exchange of San Francisco. (Activity Cards) $4.95.

Grades 2-6.
Forty-eight task cards include activities which involve sequencing, classifying, making analogies, and identifying relationships.

Thinking Clearly: Strategies. Eye Gate. (Kit: #TX212 - 6 filmstrips, 3 cassettes - $82.50; #DX212 - 6 filmstrips, 3 records - $82.50; #STX212 - Complete set of 6 color filmstrips with 3 cassettes in Spanish - $82.50.)

Grades K-5.
The emphasis of this kit is on helping students develop their own strategies for observing and interpreting information. Titles include: Inconsistencies; Objects and Environments; Objects and Functions; Finding Objects; Analogies; Categories.

The Thinking Skills Development Program II, by Selma Wasserman, Jack Wasserman, and Louis E. Raths. Benefic Press. (Multi-media kit including: 12 Filmstrips; 2 Cassettes; 1 Teacher's Guide; 240 Skill Development Cards; 60 Self-Help Thinking Skills Cards; 30 Student Reference Books; 30 Student Activity Record Sheets; 1 Teacher's Guide.

030015	Thinking Skills Development Program - II (includes all component parts listed)	$159.00
030007	Thinking Box Program (without Filmstrips & Cassettes)	69.00
030403	Thinking Skills Filmstrip and Cassete Program (12 filmstrips, 2 cassettes and guide)	93.00
030106	Student Reference Book	.60
030205	Student Activity Booklets - Set of 30	3.90
030304	Teacher's Guide for Thinking Box	3.90

Batab No. 843789468.

Grades 6-9.
The program includes twelve thinking operations in six subject areas (Social Studies, Science, Language Arts, Music, Art, Math, and Recreation). This may be used as enrichment for top level students.

Thinklab I, by K.J. Weber. Science Research Associates. (Kit includes 125 Puzzle Cards (four each); plastic sticks and discs for the manipulative puzzles; 40 Pupil Progress Cards, and a Teacher's Guide including Answer Key) 3-207740 - Thinklab Kit - $61.00; 3-207741 - Additional Teacher's Guide - $1.55; 3-207742 - Additional Pupil Progress Cards - $3.15. Batab No. 843789476.

Grades 3-12.
The problem-solving kit requires students to manipulate objects, use creative and perceptive insight, perceive image patterns, and use logical analysis. The reading level progresses in difficulty as the problems increase in difficulty. The problems are related to reading, language arts, mathematics, and social studies.

Thinklab II, by K.J. Weber. Science Research Associates. (Kit includes 160 Puzzle Cards (four each of #1-145, eight each of #146-160), 50 plastic sticks and 50 plastic discs, 40 Pupil Progress Cards, and a Teacher's Guide including Answer Key.) (#3-280070 - Thinklab 2, complete kit - $82.50; #3-280071 - Additional Teacher's Guide - $1.85; #3-280072 - Additional Pupil Progress Cards - $3.15; #3-280079 - Review Set - $3.15.) Batab No. 849471001.

Grades 5-12.
Problems are grouped under six categories including: quantitative analysis, logic, object manipulation, creative insight, just for fun, and brainstorming. Students will find problems which require little reading as well as those with difficult reading levels.

A Total Creativity Program for Individualizing and Humanizing the Learning Process, by Frank E. Williams. Educational Technology Publications. (Kit) $65.00. Batab No. 844464325.

Grades - Professional for use with grades K-12.
Suggestions and strategies are provided for working with gifted students in six thought processes.

Typing Course for Children. McCormick-Matthews Publishing Co. (Workbook) $3.96.

Grades 3-6.
This instructional material provides step-by-step instruction for students wishing to learn how to type correctly.

Wff, by Layman E. Allen. Wff 'N Proof. (Game) $2.00. Batab No. 849471079.

Grades K-2.
Two players may work at this logic game. It contains the first two games from the set, Wff 'N Proof, and is based on speed in reasoning.

Wff 'N Proof: A Game of Modern Logic, by Layman E. Allen. Wff 'N Proof. (Game Set of 21 games) $13.00. Batab No. 843884355.

Grades 1-12.
The set includes games which require skill in logic. The first two games teach WFF (Well-formed formula - a logic sentence). The other 19 games provide practice in abstract thinking with rules of inference, logical proofs, and the nature of formal logic systems.

A Young Child Experiences: Activities for Teaching and Learning, by Sandra Nina Kaplan, Jo Ann Kaplan, Sheila K. Madsen, and Bette Taylor Gould. Goodyear, 1975. (Book) $9.95. Batab No. 034070125.

Grades - Professional for use with grades K-2.
Complete learning centers and activities for use with individual students or groups are prepared. Ready-to-use worksheets are inserted. Contents include: Teacher Experiences: Creating an Environment for Learning; Organizing Activities; Getting Children to the Experiences; Record Keeping and Reporting; The Teacher's Day; School Supports. Junk Experiences: Collecting Junk; Storing Junk; Task Cards; Placemats; Skills: shape, counting, patterns, classifying, beginning sounds; Collections: jewelry, fabrics, nature, food; Projects: airplanes, towers, boats, space, vehicles, cars, houses, robots, people; Building Starter Cards; Oldies But Goodies: blocks, sand, playhouse, play equipment. Me Experiences: This is Me; Me and My Feelings; I Can Do It Myself; Me and Other People; Me and Other Creatures; Me and My Decisions. Talking Experiences: Happy Birthday Center; Salesman; Speaker's Corner; Announcers; Animals; Puppets. Writing Experiences: General Materials Center for Writing; General Activity Center for Writing; Scribe's Corner; Ice Cream Center; Monsters; Holidays. Experiences in the Arts: Painting and Sculpture; Body Movement; Music. Environmental Experiences: Hamburger Stand; Nursery; Shopping Center; The World Around Me; Factory; Outside the Door, Inside the Fence; Add to, Improve, Change Your Enviromnent.

Recommended Textbooks for Gifted Students in Business Education

Bookkeeping - Grades 10-12

2691600	Accounting. Gregg Publishing Division, 1977.	(Student)	$ 8.09
2691601		(Teacher)	10.67

Data Processing - Grades 11-12

2730804	Introduction to Computer Programming. Anaheim Publishing Co., 1972.	(Student)	$ 7.96

Typewriting - Grades 10-12

2680608	Personal and Professional Typing. Southwestern Publishing Co., 1973.	(Student)	$ 5.12

Recommended Textbooks for Gifted Students in Health Education

Grade 7

2750414	You and Alcohol. Ramapo House, 1970.	(Student)	$ 1.51
2750416	You and Smoking. Ramapo House, 1970.	(Student)	$ 1.51

Recommended Textbooks for Gifted Students in Industrial Education

Grades 9-12

2680980	Photo Technology. 2nd ed. American Technical Society, 1972.	(Student)	$ 6.45

above & beyond VII

professional

An Annotated Bibliography of Professional Materials on Gifted Students Available in the Educational Materials Laboratory

KIT
371.95
ABO

Above and Beyond. Montgomery County Public Schools. 79 slides color and 1 cassette.

Discusses the need for differentiated programs for gifted and talented students.

371.95
ABR

Abraham, W. Common Sense About Gifted Children. Harper and Brothers, 1958.

The book was written so both teachers and parents of gifted children may be guided in common sense approach in their relationship with gifted children. The author suggests answers to such problems as: How to tell if a child is gifted; Healthy, realistic parental attitudes toward achieving a sensible home life; and choosing the proper college.

371.95
AME

American Association for Gifted Children. The Gifted Child. D. C. Health, 1951.

This is a non-technical book with practical suggestions for handling problems of the gifted child. It uncovers a wealth of research findings about the gifted. It's the editors conviction for the need to develop in the gifted children an awareness of their responsibility to use their gifts fully in the interest of democracy.

028.5
ANN

Annotated Bibliographies for Use in Junior High School Gifted Cluster and Seminar Classes by K. G. Knight, et. al. San Diego City Schools, 1974.

371.956
ASH

Ashley, R. Activities for Motivating and Teaching Bright Children. Parker, 1973.

371.9
BAR

Barbe, W. B. The Exceptional Child. Center for Applied Research on Education, Inc., 1963.

Chapter III is entitled, "Intellectual exceptionality: The above-average child."

155.455
BAR

Barbe, W. B. and J. S. Rezulli, eds. 2nd ed. Psychology and Education of the Gifted: Selected Readings. Prentice-Hall, 1975.

This selection of readings on the psychology and education of the gifted includes philosophical presentations, discussions of particular points of view, views of literature on specific topics and significant research reports. Much of the material is of an advanced level, being more suitable for the serious student than the casual reader.

371.95
BEN

Bent, G. Grouping of the Gifted; an experimental approach. Bradley University Publishers, 1969.

Results of a study designed to determine if any significant differences appeared in the growth and development of grouped fast learners and similar subjects who were placed in regular classes (and presumably given some enrichment) during their attendance in the middle and upper grades of public and Catholic schools in two mid-western cities.

507
BRA

Brandwein, P. F. The Gifted Student as Future Scientist. Harcourt, 1955.

The book identifies ways to educate gifted students in becoming scientists. The author's purpose is sixfold:

1. Determine the nature of giftedness.
2. Details one type of a model program.
3. A description of tests to identify gifted students.
4. Describe the behavior of these students.
5. Describe the kind of teacher who works well with these students.
6. Suggestions for action on the local, state, and national level.

371.95
BRI

Bridges, S. A. *Gifted Children and the Brentwood Experiment*. Pitman, 1969.

371.95
BUR

Burks, B. S., et. al. *The Promise of Youth; follow-up studies of 1000 gifted children*. Standford University Press, 1930.

Follow-up study of Termon's group after a period of 10 years.

371.95
BUR

Burt, Cyril Ledowic, Sir. *The Gifted Child*. Wiley, 1975.

371.95
CAR

Career Education for Gifted and Talented Students. Ed. by K. B. Hoyt and J. R. Hebeler. Olympus Pub., 1974.

Based on a series of conference seminars at the University of Maryland in 1973. Five sections include:

1. Introductory overview of current status of subject.
2. Discussion of the future of work.
3. Discusses value considerations in career education for gifted and talented persons.
4. Summarizes exemplary programs in career guidelines.
5. Discusses implications for curriculum guidelines.

Includes chapter bibliographical references. Indexed.

371.95
CAR

Carnegie Foundation for the Advancement of Teaching. *Education of the Academically Talented*. 1959.

Summary of a discussion by the foundation trustees. Reprinted from the 1958-59 Annual Report.

371.95
NEW

Cavedon, Joelcira F., et. al. *A New Generation of Leadership: Education for the Gifted and Talented*. Ventura County Public Schools, 1977.

378.17
SUP

Cohen, Joseph W., ed. *The Superior Student in American Higher Education*. McGraw, 1966.

This book describes the honors programs in secondary schools, colleges, and universities. The superior student is the subject of one chapter. Also included are chapters on the history of the honors movement, honors in science, and progress and problems in evaluating the success of honors programs.

707.12
CON

Conference on Art for the Academically Talented. Art for the Academically Talented Student in the Secondary School. Ed. E. Ziegfeld. N. E. A., 1961.

371.95
CON

Conference on Guidance for the Academically Talented Student. Guidance for the Academically Talented Student: Report. NEA Project on the Academically Talented Student, 1961.

This publication contains both ideas for guidance work with the academically talented and specific ways in which these ideas can be actualized. It presupposes that the concept of guidance for the academically talented calls for a recognition of behavioral effects and the development of sound attitudes in individuals.

371.95
COP

Copley, O. The American High School and the Talented Student. University of Michigan Press, 1961.

This is a book for parents and educators that deal with the problem how any ordinary high school, large or small, can better educate its superior students. It prescribes the use of an advance placement program for its gifted. It shows how to set up an advanced placement program, what tests should be used in selecting students and even how teachers should be chosen.

371.95
COX

Cox, C. M., et. al. The Early Mental Traits of 300 Geniuses. Standford University Press, 1926.

A more intensive study of the gifted group described by Terman in 1925.

371.9
CRU

Cruickshank, W. M. and G. O. Johnson, eds. Education of Exceptional Children and Youth. Prentice-Hall, 1958.

Chapter 4 is entitled, "The education of children with high mental ability." Includes chapter bibliographical references. Indexed.

371.95
CUT

Cutts, N. E. and N. Moseley. Teaching the Bright and Gifted. Prentice-Hall, 1957.

This book is designed to give practical help to classroom teachers in elementary and secondary schools and to teachers in training on how to teach the gifted. Materials have been contributed by well over a thousand teachers, parents, and pupils, and quotations from these materials are liberally used to provide true-to-life illustration.

371.95
DEH

DeHaan, R. F. and R. J. Havinghurst. Educating Gifted Children. 2nd ed. University of Chicago Press, 1961.

This edition accounts how educators and research workers have responded to the pressures generated by themselves and others for improved education for the gifted. The basic issues are described in the first chapter. What is known about the nature of giftedness is discussed in the second chapter. These two chapters lay the foundation for much of the rest of the book.

371.95
DEL

Delp, J. and Martinson, R. A. The Gifted and Talented: A Handbook for Parents (Working Draft). Ventura, California: Ventura County Superintendent of Schools, 1974.

This is a handbook for parents with gifted and talented children. Parts of this book are presented as a handbook, with direct answers to questions about the gifted. The answers in many cases are brief. Some of the content is critical of existing efforts for the gifted. Includes bibliography.

371.9
DUN

Dunn, L. M., ed. Exceptional Children in the Schools. Holt, 1964.

Chapter 4 is entitled, "Gifted Children." Includes chapter bibliographical references. Indexed.

371.95
DUR

Durr, W. K. The Gifted Student. Oxford University Press, 1964.

The book deals in concrete ways that teachers may help the gifted. Its emphasis is on the direct and practical, although theoretical and research-based frameworks are provided as a background for specific suggestions.

371.95
EDU

Education of the Gifted and Talented; report to the Congress of The U. S. by the U. S. Commissioner of Education. National School Public Relations Association, n.d.

TAPE
371.95
ENG

English/Language Arts for the Gifted. On-the-Spot duplicators CB.

371.95
EVE

Everett, S., ed. Programs for the Gifted; a Case Book in Secondary Education. Harper and Row, 1961.

This volume presents ideas and programs for educating able youth at the secondary level. Each contributor differs as to how the gifted should be educated and the way in which democratic values should be implemented. Most of the contributors believe in the comprehensive school for all American youth, but with experimentation for determining grouping.

371.9
EXC

Exceptional Children in Focus by J. S. Payne, et. al. Merrill, 1974.

Chapter 8 is entitled, "Giftedness." Includes chapter bibliographical references.

371.95
FEN

Fenton, E., et. al. College/High School Cooperation: Instituting the Advanced Placement Program in Pittsburgh. 1961.

Discusses and evaluates the programs in English and History between the Carnegie Institute of Technology and the Pittsburgh Public Schools.

371.95
FIN

Fine, B. Stretching Their Minds; the exciting new approach to the education of the gifted child pioneered by the Sands Point County Day School. Dutton, 1964.

Discussion of a non-graded school geared entirely to the gifted, from nursery through high school. Includes description of various activities and programs offered.

371.95
FLI

Fliegler, L. A. Curriculum Planning for the Gifted. Prentice-Hall, 1961.

Presents a functional curriculum approach for educating the gifted child, with major emphasis on how and what kinds of subject matter to provide. Areas included are social studies, mathematics, science, reading, creative writing, foreign languages, music, art and dramatics.

371.95
FRE

French, J. L., ed. Educating the Gifted; a Book of Readings. Rev. ed. Holt, 1964.

Contains 43 articles. Topics discussed include:

1. Identifying characteristics.
2. Conditions productive of academic talent.
3. School provisions.
4. Underachievement.
5. Guidance.
6. Creativity.
7. Research and evaluation.

Indexed.

371.95
GAL

Gallagher, J. J. The Gifted Child in the Elementary School. Association of Classroom Teachers, N. E. A., 1959.

Contains three sections:
"Who is a gifted child?"
"School programs for the gifted."
"Evaluation of programs."
Includes bibliographies.

371.95
GAL

Gallagher, J. J., et. al. Productive Thinking of Gifted Children in Classroom Interaction. The Council for Exceptional Children, 1967.

Results and evaluation of an Illinois study which identified and classified productive thought processes of gifted children and their teachers, and examined relationships between those thought processes and six other variables. 176 junior and senior high school students were observed. Includes bibliographical references.

371.95
GAL

Gallagher, J. J. Research Summary on Gifted Child Education. Department for Exceptional Children: Gifted Program, State of Illinois, 1966.

371.95
GAL

Gallagher, J. J. *Talent Delayed - Talent Defined: the Culturally Different Gifted Child; a conference report*. Foundation for Exceptional Children, 1974.

Report on special problems and needs of gifted children from cultures different from "standard middle class." Emphasis placed on need for pluralistic educational program to match pluralistic American society.

371.95
GAL

Gallagher, J. J. *Teaching the Gifted Child*. 2nd ed. Allyn and Bacon, 1975.

Section I: The gifted child and his school
Section II: Content modifications for ...
Section III: Stimulation of productive thinking
Section IV: Administration and training for ...
Section V: Special problem areas
Includes chapter annotated bibliographical references. Resources for information, materials, and assistance are given in the appendices. Includes references and an index.

371.92
GAR

Garrison, K. C. *Psychology of Exceptional Children*. 4th ed. Ronald Press, 1965.

Chapter 5 is entitled, "Gifted Children." Includes chapter bibliographical references.

371.953
GEN

Gensley, J. T. *Teaching Gifted Children Mathematics in Grades 4-6*. California State Department of Education, 1974.

155.455
GET

Getzels, J. W. and P. W. Jackson. *Creativity and Intelligence*. Wiley, 1962.

The focus of this study was the identification of two groups of students each exhibiting cognitive excellence - the one high intelligence but not concomitantly high in creativity, the other high in creativity but not concomitantly high in intelligence. The authors reveal their findings, conclusions, and recommendations after an intensive study of each pair.

371.102
TRA

Getzels, J. W. and Dillon, J. T. "The Nature of Giftedness and the Education of the Gifted." In R. M. W. Travers, ed. Second Handbook of Research on Teaching. Rand McNally, 1973.

The authors of this essay maintain that the rate quality of new discoveries will depend upon the people who can find and formulate the significant problems to be solved. Discovering a problem may be a more significant human achievement than finding the solution to the problem. They plead for distinction to be made between problem solving and problem finding.

371.95
WOR

Gibson, Joy and Chennels, Prue. Gifted Children; looking to their future. Latimer Dimensions, 1976.

371.95
GIF

Gifted and Talented: Developing Elementary and Secondary Programs. Edited by Bruce O. Boston. Council for Exceptional Children, 1975.

Bibliography: p. 41-45.

155.455
GOE

Goertzel, V. and M. G. Goertzel. Cradles of Eminence. Little, Brown and Company, 1962.

This is a study of parentage, education, early environments and childhoods of over four hundred eminent men and women of the twentieth century. The patterns which emerged from the very beginning of the study - namely forms of creativeness - became more emphatically established, with the addition of each famous name. The findings provide counters to many assumptions about the nature of genius and creativity and about the kind of homes that produce them.

371.95
GOL

Gold, M. J. Education of the Intellectually Gifted. Merrill, 1965.

This book fraws upon new studies in creativity, critical thinking, teaching of various school subjects, grouping, and acceleration to support a liberal approach to education concerned with the intellectual, both as a person and as a student. It also presents program patterns for the gifted and makes recommendations in major subject areas for curriculum and method. Includes bibliography.

371.95
GOL

Goldberg, M. L. Research on the Talented. Teachers College, Columbia University, 1965.

"...compares some recent findings with those from past research; examines the extent to which current projects are seeking solutions to perennial problems...and reports efforts to study uncharted ground." (INTRODUCTION). Includes extensive bibliography.

371.95
GOW

Gowan, J. C. and C. B. Bruch. The Academically Talented Student and Guidance. Houghton, 1970.

"...present varying points of view, research that bears upon the topic, and practices used to identify, educate, and counsel bright students." (Ed. introduction). Includes bibliography. Indexed.

371.95
GOW

Gowan, J. C. and E. P. Torrance, eds. Educating the Ablest. Publishers, 1971.

A book of readings on the education of gifted children. It attempts to show how appraisal opportunities for the gifted in a school and how to develop comprehensive programs for fostering the gifts and talents of the entire student body.

371.95
GOW

Gowan, J. C. and G. D. Demos. The Education and Guidance of the Ablest. Charles C. Thomas, 1964.

Starts by giving an earlier day look at status and programs for the gifted children. Besides covering history, it delves into the philosophy, objectives, characteristics, curriculum, guidance, administration and research for the gifted plus the inclusion of practical programs. Has nearly 2,000 citations in its bibliography.

153
GOW

Gowan, J. C. The Guidance and Measurement of Intelligence, Development, and Creativity. 1972.

This is a book of readings, drawn from the collected papers of the author. These papers cover the mundane and superficial consideration of correlation between personality variables to a much deeper speculation on the synthesis of developmental stage theory.

371.9
GOW

Gowan, J. C. and G. D. Demos and C. J. Kokaska. *The Guidance of Exceptional Children*. David McKay, 1972.

Chapter 2 is entitled, "The Gifted Child" and contains 6 articles.

780.72
HAR

Hartshorn, W. C. *Music for the Academically Talented Student in the Secondary School*. National Education Association, 1960.

In this publication the author has suggested course content and developed a "guide for teaching" which makes a contribution to secondary school music education for the academically talented student as distinguished from the musically talented student. It is the authors premise that the lives of other students can be made richer through the understanding of good music.

155.455
HAU

Hauck, B. B. and M. F. Freehill. *The Gifted - Case Studies*. W. C. Brown, 1972.

Contains 12 case studies of particular use in preservice and inservice teacher training classes.

371.95
HAV

Havinghurst, R. J. *A Survey of the Education of Gifted Children*. University of Chicago Press, 1955.

371.95
CRE

Heist, P., ed. *The Creative College Student: an Unmet Challenge*. Jossey-Bass, Inc., 1970.

Contains 11 essays which discuss the education of young people identified as creative (*regardless* of their academic ability and talent). Attention is focused on the creative student and the shortcomings of the college. Problems are identified and "Solutions" for improvement are made. Includes annotated bibliography. Indexed.

371.95
HEP

Heppell, H. M. *Programs for the Gifted - Site Management*. San Diego City Schools, 1974.

371.9
HEW

Hewett, F. M. and S. R. Forness. *Education of Exceptional Learners*. Allyn and Bacon, 1977.

An introductory text which combines its discussion of exceptional children rather than devoting a chapter to each category. A particular category of exceptionality can be reviewed by using either the subject index or the index band system on pg. IX. Includes bibliography.

371.95
HIL

Hildreth, G. H. Introduction to the Gifted. McGraw Hill, 1966.

This book presents a comprehensive survey of developments through the years in the identification and appraisal of the bright and talented and various alternatives in educational adjustments for them. Consideration is given to the personal guidance of bright children with special problems, particularly the underachiever; to the special measures that must be taken to motivate and challenge the gifted in modern schools; to the nuturing of high creativity in promising young people.

371.953
HIL

Hill, Mary Broderick. Enrichment Programs for Intellectually Gifted Pupils. Department of Health, Education and Welfare, 1969.

ERIC Report: ED 035 575.

371.95
HOP

Hopkins, L. B. and A. F. Shapiro. Creative Activities for the Gifted Child. Lear Siegler/Fearon, 1969.

Describes more than one hundred enrichment ideas and activities for the academically talented. The activities encompass all fields - art, science, geography, social sciences, history, mathematics, political science, music, language arts, home economics, and physical education.

371.95
HYM

Hyman,Blumberg Symposium on Research in Early Childhood Education. Mathematical Talent: Discovery, Description, and Development. Ed. by J. C. Stanley, et. al. Johns Hopkins University Press, 1974.

Expanded version of a symposium of the American Association for the advancement of Science entitled "Discovering and Nuturing Precocious Talent in Math and Physical Science." Contains 9 articles. Includes article bibliographical references, and appendices.

371.95
IDE

Ideas for Urban/Rural Gifted/Talented; Case Histories and Program Plans. Ventura County Public Schools, 1977.

371.956
IND

Individualized Instruction for Gifted Students Using Computer Time - Share Systems. By Brent Banta, et. al. San Diego City Schools, 1974.

Includes discussion of use with business education, mathematics, natural science, english, foreign languages, music, art and social studies. Includes bibliography.

371.95
INT

The Intellectually Gifted. Porter Sargent Pub., n.d.

Contains 6 articles reprinted from Vol. III of Special Education for the Exceptional. Ed. by Frampton and Gall.

371.95
INT

The Intellectually Gifted; an overview. Edited by Wayne Dennis and Margaret W. Dennis. Grune and Stratton, 1976.

Includes six articles on the intellectually gifted child and lists agencies and periodicals for the gifted along with a bibliography.

371.9
JON

Jones, R. L., ed. Problems and Issues in the Education of Exceptional Children. Houghton, 1971.

Six articles are included in Part One on the Gifted. Includes chapter bibliographical references. Indexed.

371.95
JUN

Junior High School Principal's Association. Challenging Talented Junior High Youth; Analysis of Recent Writings, Talented Pupil Attitudes and Opinions, and Decriptions of Specific Units and Projects. The Junior High School Principals' Association and the Junior High School Association of Illinois, N.D.

Pertinent related and current literature, successful techniques of teacher challenge and pupil reactions constitute the essence of this document. Included are studies of junior high groupings of the gifted.

371.953
KAP

Kaplan, S. N. Providing Programs for the Gifted and Talented: A Handbook. Ventura, California: Office of the Ventura Superintendent of Schools, 1974.

The purpose of this handbook is to present background information for the development of programs for the gifted and the talented, worksheets on which to apply information, and models which illustrates successful program ideas. This is a practical guide which indicated the things a reader must know and do in order to formulate a program.

371.95
HYM

Keating, Daniel, ed. Intellectual Talent: Research and Development. Johns Hopkins University Press, 1976.

This volume is based on the 6th annual Hyman Blumberg Symposium on Research in Early Childhood Education. Most of the papers on intellectual talent deal with mathematically precocious youth. The first section concerns identification and measurement problems, the second deals with educational research programs, the third describes the psychological characteristics of highly gifted youth.

371.9
KIR

Kirk, S. A. Educating Exceptional Children. 2nd ed. Houghton, 1972.

Chapter 4 is entitled "The Intellectually Gifted Child."

371.9
KOU

Kough, J. Helping Students with Special Needs; Teachers Guidance Handbook, Volume II. Science Research, 1957.

The purpose of this volume is to help classroom teachers deal with youngsters who present problems in social and emotional development as well as with those who deviate widely in other respects. This volume is arranged so that the classroom teacher can turn readily to appropriate sections for help.

371.95
KOU

Kough, J. Practical Programs for the Gifted. Science Research Association, 1960.

This is a reference book to help educators who wish to find ways to improve their schools' program for the gifted. Included within this reference book are descriptions of significant gifted child programs in various school systems.

371.95
KRE

Kreuger, M. L. and Neuman, E., comp. Perspectives on Gifted and Talented Education: Arts and Humanities. Division of Gifted and Talented, ERIC, 1974.

This handbook is only a working draft. It contains a directory of each state's Arts and Humanities Council/Committee, the professional theater, music, art, dance, Gifted and Talented Co-Ordinators and Title III Co-Ordinators. Also, there are several articles included dealing with the gifted and talented student. Includes bibliography.

371.9
KRO

Kroth, R. L. Communicating with Parents of Exceptional Children; Improving Parent-Teacher Relationships. Love, 1975.

371.95
LAB

Labuda, M. Creative Reading for Gifted Learners: a Design for Excellence. International Reading Association, 1974.

A book of readings whose intent is to indicate both the nature of children who possess traits of giftedness and creativity and the comprehensive educational procedures required to meet their needs. Includes bibliography.

016.37195
LAU

Laubenfels, Jean. The Gifted Student; an annotated bibliography. Greenwood Press, 1977.

371.956
LOR

Lorch, M. M. An Outline for Teacher Performance Objectives for Secondary School Programs for Gifted Students. San Diego City Schools, 1972.

371.9
DUN

Lucito, L. J. "Gifted Children," in Exceptional Children in the Schools. Ed. by L. M. Dunn. Holt, 1964.

371.953
MCE
McElroy, J. L. *Guide for Developing Cluster Classes and Self-Initiated Studies - Secondary Gifted, Grades 7-12*. San Diego, 1972.

371.95
MCE
McElroy, J. L. *Handbook for Principals and Teachers of Secondary Programs for the Gifted*. San Diego City Schools, 1973.

371.95
MAK
Maker, C. June. *Training Teachers for the Gifted and Talented: a Comparison of Models*. Council for Exceptional Children, 1975.

Bibliography: p. 57-58.

371.95
MAL
Mallery, D. *Imaginative Teaching in Elementary Schools; a Description of Programs Dealing with Gifted Children*. Boston, Association of Independent Schools, 1962.

371.956
MAL
Malone, C. E. *In-Service Education and Teaching in the Secondary Gifted Program*. San Diego City Schools, 1972.

371.95
MAR
Marland, S. P. *Education of the Gifted and Talented*. Office of Education, 1971. 3v.

153.35
MAR
Martinson, R. A. and M. V. Seagoe. *The Abilities of Young Children*. Council for Exceptional Children, 1967.

"...describes assessment of children's products from a wide variety of topics in art, music, writing, social studies, and science. Ratings by experts of the quality of the children's products are compared for 2 groups who differ in measured intelligence." (FORWARD) Includes bibliographical references.

371.9
EXC
Martinson, R. A. "Children with Superior Cognitive Abilities," in *Exceptional Children in the School: Special Education in Transition*. 2nd ed. Ed. by L. M. Dunn. Holt, 1973.

Includes chapter bibliographical references and resources.

375
MAR

Martinson, R. A., et. al. Curriculum Enrichment for the Gifted in the Primary Grades. Prentice-Hall, 1968.

The content and ideas for this book are based upon a long experience of statewide research, direct teaching of the gifted, teaching of teachers, and continuing study. The contents include many direct curriculum materials and ideas developed by teacher-students in special study groups and classes.

371.952
MAR

Martinson, R. A. The Identification of the Gifted and Talented. Ventura California: Office of the Ventura County Superintendent of Schools, 1974.

This syllabus presents a rationale for the identification of gifted students, suggests appropriate identification procedures, and gives examples of materials used by various school districts. In addition, it contains research findings germane to effective identification and evaluations of authorities in the field. Includes bibliography.

371.952
MAR

Martinson, Ruth A. The Identification of the Gifted and Talented. Council for Exceptional Children, 1975.

KIT
371.953
MAR

Maryland Department of Education. Maryland's Activities for Gifted and Talented Youngsters. Maryland State Department of Education, 1977.

371.95
MAR

Maryland, S. P., Jr. Education of the Gifted and Talented. Office of Education, 1971. 3v. ERIC Report ED 056 244.

Background papers prepared in conjunction with the National Survey of the Gifted and Talented are presented as appendices to the study reported in ED 056243. Papers in Appendix A consider the characteristics of the gifted and talented the benefits of special programs, the cost of programs for the gifted, etc. Appendix B presents state laws for the education of the gifted, comparisons of gifted and average students in the Project Talent population and case studies from California, Connecticut, Illinois and Georgia.

371.422
MIL
Miller, Leonard Michael. Guidance for the Underachiever with Superior Ability. U. S. Department of Health, Education and Welfare, Office of Education, 1961.

3400
MCPS
Montgomery County, Md. Public Schools. Initial Report of the Task Force on the Gifted and Talented. 1975.

0600
MCPS
Montgomery County, Md. Public Schools. Introduction of the Academically Gifted in Montgomery County Public Schools.

371.95
MUN
Munsey, C. and O. Sanderlin. Resource Directory for Teachers of Gifted. San Diego City Schools, 1973.

Annotated list of educational resources.

371.95
NAT
National Association for Gifted Children. Behavior Rates of Gifted and Regular Elementary School Children; reporting Current Research on Gifted Boys and Girls of Interest to Educational Institutions, 1969.

370.5
NAT
National Association of Secondary School Principals. NASSP Bulletin: Bicentennial ed. March, 1976.

420.7
NAT
National Council of Teachers of English. English for the Academically Talented Student in the Secondary School. National Education Association, 1960.

371.95
NAT
National Education Association of the United States. Research on the Academically Talented Student. National Education Association, 1961.

This is a summery report of a conference held on academically talented. The report provides assistance to school personnel who are responsible for research on education of the academically talented youth. Basic assumptions and procedural safeguards are suggested with respect to design, a variety of procedure, and evaluation of data.

371.95
NAT
National Society for the Study of Education. Education for the Gifted. NSSE, 1958.

This book is the third and final National Society for the Study of Education on the subject of "the desirability of providing opportunities for reasonable adaptations of curriculums and procedures of formal education to the capacities and gifted segments of the student population." Included are

eighteen academic articles by educators from various disciplines and levels. The articles are indexed by subject and author.

371.95
NEW

Newland, T. E. The Gifted in Socioeducational Perspective. Prentice-Hall, 1976.

371.95
NOR

North Central Association of Colleges and Secondary Schools. Working with Superior Students. Science Research Association, 1960.

Series of papers presented at conferences conducted by the NCA Project on Superior and Talented Students.

371.95
PAS

Paschal, E. Encouraging the Excellent; Special Programs for Gifted and Talented Students. Fund for the Advancement of Education, 1960.

This 75 page report describes a number of programs intended to provide additional opportunities for the able student. The programs which are discussed in capsule form were funded by the Ford Foundation during the 1950's. Detailed information in individual programs is available from the particupating institution. No index.

155.45
KIR

Passow, A. H. and M. L. Goldberg. "The Gifted" in Behavioral Research on Exceptional Children by S. A. Kirk and B. B. Weiner. Council for Exceptional Children. NEA, 1963.

Chapter 1 of the above book.

371.95
PLA

Passow, A. H., et. al. Planning for Talented Youth. Teacher's College, Columbia University, 1955.

371.95
PLU

Plummer, Naomi R. Inservice programs for Teachers of Gifted and Talented Students in Elementary Schools as Reported by Selected Major Public School Systems in the United States. George Washington University, 1977.

This is a doctoral dissertation submitted to George Washington University by the author. This study describes and interprets inservice teacher training programs of the last four years (i.e. 1973, 1974, 1975, 1976) for those persons who are educating gifted and talented students in elementary schools in selected major public school systems in the United States. At the end of this study, it convers 8 appendices including names and titles of 8 experts consulted at the fourth National Summer Leadership Training Institute on the Education of the Gifted and Talented, Questionnaires used in the study, etc.

371.95
PRI

Principles, objectives and Curricula for Progress in the Education of Mentally Gifted Minors - Kindergarten Through Grade 12. California State Department of Education, 1971.

This report defines the structure and substance of special educational provisions offered to California gifted children. Critical issues in the education of gifted are examined including both societal and school-related issues.

371.95
PRI

Pringle, M. L. *Able Misfits: A Study of Educational and Behavior Difficulties of 103 Very Intelligent Children, IQ's 120-200.* Longman, 1970.

This is an account of a study in non-technical language of a group of very intelligent children who had behavior and educational difficulties and who in many cases were not recognized as being able, either by their parents or by their teachers. A background is provided of the more general issues relating to learning, emotion, maladjustment and underachievement. Includes bibliography.

371.95
PUG

Pugliese, Anthony C. *Education of the Gifted Child; a Review and Analysis of Recent Research Findings.* Essence Publications, 1977.

371.95
RAP

Raph, J. B., et. al. *Bright Underachievers; studies of scholastic underachievement among intellectually, superior high school students.* Teacher College Press, 1966.

This study "concentrated on the assessment of various remedial procedures intended to improve the underachiever's school performance." Underachievers from two high schools which differed from each other geographically, socioeconomically, and organizationally were surveyed. No easy answers to "why" or "how" were found. A review of the literature, interview questions, attitude inventories, and extensive bibliography and author/subject index are included.

371.953
REN

Renzulli, Joseph S. The Enrichment Triad Model: a Guide for Developing Defensible Programs for the Gifted and Talented. Creative Learning Press, 1977.

371.953
REN

Renzulli, J. S. A Guidebook for Evaluating Programs for the Gifted and Talented; working draft. Office of Ventura County Superintendent of Schools, 1975.

371.95
SCA

Renzulli, Joseph S., et. al. Scales for Rating: The Behavioral Characteristics of Superior Students. Creative Learning Press, 1976.

371.95
RES

A Resource Manual of Information on Educating the Gifted and Talented, edited by Bruce O. Boston. ERIC Clearinghouse and the Council for Exceptional Children, 1975.

Printed summary of up to date resources, including directories of federal, regional and state education agencies, parent and private sector resources. Listings of films, bibliographical resources and guides and seven brief articles by leaders in education of the gifted are included.

371.95
RIC

Rice, J. P. The Gifted: Developing Total Talent. Charles C. Thomas, 1970.

The scope of this text includes discussions of early childhood stimulation, the home environment, and the broad community support necessary for talent development programs. The author summarizes the basic ingredients of sound education programs for talent students. Program goals and student identification procedures are linked to evaluation processes. Includes bibliography.

301.427
ROS

Ross, A. O. The Exceptional Child in the Family; helping parents of exceptional children. Grune and Stratton, 1964.

Chapter VII is entitled, "The Gifted Child in the Family." An annotated bibliography is found on pages 215-16. Indexed.

371.95
ROS

Ross, M. H. A Comparison of Programs for Reading Improvement for the Intellectually Superior Student. (Thesis Ed. D.) University of Maryland, 1970.

"...purpose was to determine of a program of corrective reading, presenting higher level reading skills, could be developed which would benefit the student of superior ability who scored below his expectancy level on vocabulary and reading comprehension achievement tests." (Abstract)

371.953
SAN

Sanderlin, O. Teaching Gifted Children. A. S. Barnes, 1973.

The author discusses the widespread neglect of the gifted and talented. Besides discussing such topics as I. Q., intelligence, heredity, what can parents do, she goes on to discuss some of the special programs available today in the San Diego City schools well regarded gifted programs.

371.95
SAT

Sato, I. S., Birnbaum, M. and LaCicero, J. E. Developing a Written Plan for the Education of Gifted and Talented Students. Ventura, California: Office of the Ventura County Superintendent of Schools, 1974.

This workbook was developed to facilitate the writing of plans that meet individual needs for the gifted and talented students. It is intended to be used as a framework upon which a comprehensive course of action can be built.

371.953
SHE

Shelburne, C. C. Resource Handbook for Teaching Seminar Classes, Grades 7, 8, 9. San Diego City Schools, 1972.

371.95
SHI

Shields, J. B. The Gifted Child. National Foundation for Education Research in England and Wales, 1968.

The authors attempt to perform two purposes. First, to bring together in a convenient form some of the findings of research studies of the gifted child. Second, to present the findings in such a way as to bring out their significance for teachers, students and parents.

155.455
SMI

Smith, D. C. Personal and Social Adjustment of Gifted Adolescents. Council for Exceptional Children, 1962.

The major purpose of this study was to evaluate the relative personal and social adjustment of adolescents of superior and average intelligence. A second goal was to insure that both subject groups were drawn from the same type of school environment. An attempt was made to employ a broader concept of positive adjustment of personality assessment. Includes bibliography.

371.95
HYM

Stanley, Julian, et. al, ed. The Gifted and the Creative; a fifty-year perspective. Johns Hopkins University Press, 1977.

155.455
STR

Strang, R. M. Helping Your Gifted Child. Dutton, 1960.

Discussing gifted children by age group the author shows through case histories that their gifts may lie in a variety of fields. Shows that gifted children came from all kinds of homes. Some needed control; others needed freedom. Some needed to be challenged; others are over-stimulated. Some are egotistical; others feel inferior.

155.45
CRU

Strang, R. "Psychology of Gifted Children and Youth," in Psychology of Exceptional Children and Youth. 2nd ed. Prentice-Hall, 1963.

Includes annotated chapter bibliographical references.

371.95
SUM

Sumption, M. R. and E. M. Luecking. Education of the Gifted. Ronald Press, 1960.

Based on experiences of authors; other teachers, supervisors, and administrators in working with programs for the gifted. Attempts to present objectively the information available at the time as to advantages and disadvantages of various kinds of educational organizations and practices in educating the gifted from elementary school through college. Intended for use by teachers-in-training and teachers. Includes chapter annotated bibliographies. Indexed.

371.95
SYP

Syphers, D. F. Gifted and Talented Children: Practical Programming for Teachers and Principals. Council for Exceptional Children, 1972.

Examples of content, methods and various administrative procedures are given to show how principals can translate theory into practice. Emphasizes that programs for gifted children is one phase of providing for individual differences and not arrangement for giving special privilages to a few.

371.81
TAN

Tannenbaum, A. J. Adolescent Attitudes Toward Academic Brilliance. Teachers College, 1962.

The book gives detailed answers in this report which explores and systematizes selected thoughts on the status of the intellect in the adolescent world; obtains new empirical evidence on adolescent attitudes toward academic brilliance; and identifies some possible influences on these attitudes.

371.9
TEL

Telford, C. W. and J. M. Sawrey. The Exceptional Individual, Psychological and Educational Aspects. Prentice-Hall, 1972.

Intended as a survey of exceptional persons. Age range includes children, adolescents, and adults.
  Chapter 5: The Intellectually Superior
  Chapter 6: Creativity
Includes chapter bibliographies. Indexed.

371.95
TEM

Tempest, N. R. Teaching Clever Children, 7-11. Routledge and Kegen, Paul, 1974.

371.95
TER

Terman, L. E., ed. The Gifted Child Grows Up; 25 year follow-up of a superior group. Standford University Press, 1947.

The most comprehensive of the 5 Volume series spanning 45 years of studying 1500 gifted California children. An authoritative source on the characteristics of the gifted (as defined by Terman). Includes extensive bibliographical references and appendices. Indexed.

371.95
TER

Terman, L. E., ed. The Gifted Group at Mid-Life: Thirty-five Years Follow-up of the Superior Child. Standford University Press, 1959.

This is the fifth volume presenting results of the famous Stanford studies of gifted children. This book reports the 1950-55 follow-up of research program begun in 1921 by Dr. Terman when 1,500 intellectually superior children were selected for study with respect to their physical, mental and personality characteristics. Successive research was repeated on these gifted people at ten year stages in their development.

371.95
TER

Terman, L. M., ed. Mental and Physical Traits of a Thousand Gifted Children. 2nd ed. Stanford University Press, 1926.

Volume 1 of a monumental study. Comprehensive measurements show the group to be, on the average, more or less superior in educational achievement, health and physical development, and desirable personality traits, and to have a high percentage of famous relatives.

371.95
TOR

Torrance, E. P. Education and the Creative Potential. The University of Minnesota Press, 1963.

This is a collection of papers and studies which the author has presented before various groups dealing in the area of creativity and education. Part I deals with general problems of creativity whereas Part II devotes itself to exploratory studies.

371.95
TOR

Torrance, E. P. Gifted Children in the Classroom. Macmillan, 1965.

This book attempts to highlight some of the newer understandings about the nature of giftedness, the goals of educating gifted children, problems of identification and motivation, and development of giftedness during the preschool years. The materials presented are adaptable for use with all ages and in all areas of the curriculum.

155.455
TOR

Torrance, E. P. Guiding Creative Talent. Prentice-Hall, 1962.

Making use of recently developed scientific information this book shows how to identify and guide a wide range of creative talent to all age and educational levels. The author describes problems resulting from the expression as well as repression of creative abilities. The book illustrates how children maintaining creativity may alienate friends, diverge from sex norms, undertake dangerous tasks or develop neurotic conflicts.

155.4
TRA

Trapp, E. P., ed. Readings on the Exceptional Child; Research and Theory. Appleton-Century-Crofts, 1962.

Includes 4 articles on the gifted. (Pages 247-323) includes individual article bibliographical references. Indexed.

016.37195
UNI

U. S. Office of Education. State and Local Provisions for Talented Students; an annotated bibliography. U. S. Government Printing Office, 1966.

Section I: Materials on classroom practices
Section II: Materials relating to state, county, and local programs.
Section III: General materials indexed by subject and state.

371.9
MUS

Vaughan, M. M. "Music for the Gifted," in Music for the Exceptional Child comp. by R. M. Graham for the National Committee on Instruction. Music Education National Conference, 1975.

Includes bibliographical references, pp. 220-222.

371.953
WAL

Walker, V. Teaching Gifted Children Mathematics in Grades One Through Three. California State Department of Education, 1973.

371.95
WAL

Wallach, M. A. and C. W. Wing, Jr. The Talented Student: A Validation of the Creativity - Intelligence Distinction. Holt, 1969.

"...an investigation of talented accomplishments outside the classroom during the high school years and what they seem to imply about cognitive process." Intended for use by "...collegues and students in psychology and education...and... (by) those who make and carry out student selection policy." The authors believe that "...the substantive contributions concerning the psychology of talent and actual practices concerning the selection of talented students for preferential treatment...need to be kept in close contact." (PREFACE) A detailed and scholarly discussion of the proposed distinction between high-IQ students and high creativity students.

371.95
WIL

Williams, J. C. Education of the Gifted and Talented: A Role for the Private Sector. Office of Gifted and Talented. U. S. Office of Education, 1974.

This is a result of a study to assess evolving priorities in education of the gifted and talented, as experts viewed the, especially with reference to the gifted disadvantaged, and to identify areas of greatest potential for investment by the private sector. The study provides guidance ranging from theoretical approaches to gifted education, to specific curricular needs.

371.95
WIT

Witty, P., et. al. Creativity of Gifted and Talented Children. Teachers College Press, 1959.

A series of papers delivered at a conference by Paul Witty, James B. Conant and Ruth Strang. The topics selected involved identifying the gifted developing creative of gifted children, and qualities in teachers which appeal to gifted children.

371.95
WIT

Witty, P. A., ed. Reading for the Gifted and Creative Student. International Reading Association, 1971.

This booklet is designed to offer teachers and administrators a guide for identification of gifted and creative pupils. Suggestions for providing appropriate instruction, guidance, and experience in reading are also given.

KD:P-cS:cg
6/26/78

Culturally Different Gifted and Talented

Adler, S. "Data Gathering: The Reliability and Validity of Test Data from Culturally Different Children." Journal of Learning Disabilities. Volume 6, Number 7. 1973, pp. 430-434.

Ames, L. B. "Academic Promise in Negro Primary School Pupils." Journal of Learning Disabilities. Volume 1, Number 10. 1968, pp. 16-22.

Babad, E.Y., and Budoff, M. "Sensitivity and Validity of Learning-Potential Measurement in Three Levels of Ability." Journal of Educational Psychology. Volume 66, Number 3. 1975, pp. 439-447.

Backman, M.E. "Patterns of Mental Abilities: Ethnic, Socio-Economic and Sex Differences." AERA Journal. Volume 9, Number 1. 1972, pp. 1-12.

Bartel, N.R., Grill, J.J., and Bryen, D.N. "Language Characteristics of Black Children: Implications for Assessment." Journal of School Psychology. Volume 11, Number 4. 1973, pp. 351-364.

Bruch, Catherine B. "Assessment of Creativity in Culturally Different Children." Gifted Child Quarterly. Volume 19, Number 2. Summer 1975, pp. 164-174.

The assessment of creativity and giftedness in culturally different or economically disadvantaged children is discussed in terms of cultural conditions, general measurement concern, and suggestions for improving creativity measurement in the culturally different.

Chen, Jocelyn and Goon, Suzanne W. (U Connecticut) "Recognition of the gifted from among disadvantaged Asian children." Gifted Child Quarterly. Volume 20, Number 2. Summer 1976, pp. 157-164.

Using the 6th grade of New York City schools with more than 10 per cent enrollment of Chinese pupils and a criterion of giftedness two years above grade level in reading and 1.5 years above in the Metropolitan Achievement Test mathematics section, a median incidence of giftedness was found of about 19 per cent compared with normal expectation of 4.75 per cent for these criteria.

Cleary, T. Anne et al. "Educational Uses of Tests with Disadvantaged Students." American Psychologist. January, 1975, pp. 15-41.

Report formulated in response to the manifesto seeking a moratorium on use of psychological and educational tests with the disadvantaged in the schools. Presentation of various issues related to the overall problem: definition of intelligence, theory of human abilities, test misure and misinterpretation, "fairness" of tests in use, alternatives to commonly used intellectual tests and tests of qualities other than intelligence.

Coletta, Anthony J. "Reflective and didactic styles for teachers of young, gifted and poor children." Gifted Child Quarterly. Volume 19, Number 3. Fall 1975, pp. 230-240.

The paper demonstrates how three different models, based on the work of Flanders, Gordon, and Bloom, can be combined to provide teachers with a workable framework for examining and improving their styles of interaction with young, gifted and poor children.

Deutsch, M. "The Role of Social Class in Language Development and Cognition." *American Journal of Orthopsychiatry*. Volume 25. 1965, pp. 78-88.

Drew, C. J. "Criterion-Referenced and Norm-Referenced Assessment of Minority Group Children." *Journal of School Psychology*. Volume 11, Number 4. 1973, pp. 323-329.

Dunn, B. J. "The El Monte Project for High Risk Talent Retrieval." *Gifted Child Quarterly*. Volume 16, Number 3. 1972, pp. 235-239.

Edwards, O.L. "Components of Academic Success: A Profile of Achieving Black Adolescents." *Journal of Negro Education*. Volume 45, Number 5. 1977, pp. 408-422.

Fitzgerald, Ellen J. ed. and Others. "The First National Conference on the Disadvantaged Gifted." Papers presented at the National/State Leadership Training Institute on the Gifted and the Talented. Ventura, California, March 1973.

Summarized are 19 presentations given at the first annual National Conference on the Disadvantaged Gifted held March 24-25, 1973. Emphasized is the effect of identification procedures, program provisions, and research and evaluation on 1) economically deprived gifted students, 2) culturally different gifted students, 3) female gifted students, and 4) gifted students in rural communities. Provided are summaries of papers by the following persons: A. Arnold, A. Baldwin, J. Ballinger and D. Schrencegost, E. Bernal, C. Bruch, T. Epley, P. Farrell, E. Fitzgerald, J. Gallagher, J. Gowan, A. Hatch, D. Jackson, M. Meeker, B. Mitchell and E. Dodson, S. Moreno, J. Renzulli, I. Sato, D. Sisk, and C. Stallings. Part I, on identifying the disadvantaged gifted student, gives summaries on three topical areas (administrative provisions for programs for the disadvantaged gifted and program adjustment for culturally different gifted) are summarized in part II. Provided in Part III are summaries of programs for the disadvantaged gifted and insights into the issues surrounding evaluation models and their implementation.

Fitzgibbon, Carol T. "The Identification of Mentally Gifted, 'Disadvantaged' Students at the Eighth Grade Level." *Journal of Negro Education*. Volume 43, Number 1. Winter 1974, pp. 53-66.

In an effort to develop a practical, fair method to identify gifted disadvantaged students, several selection methods were evaluated for identifying the top 2 per cent in ability from approximately 400 eighth grade students in an inner-city school. Screening measures used to select students to take the Wechsler Intelligence Scale for Children (WISC) were: a conventional group IQ test, the California Test of Mental Maturity; a 'culture-fair' intelligence test, the Raven Standard Progressive Matrices (SPM) and advanced Progressive Matrices (Adv SPM); the California Achievement Tests in mathematics and reading; and teacher nominations. Results indicated that an effective and fair procedure for identifying students in the top 2 per cent ability level would be to first administer the SPM to all students, then give the Adv SPM to any students who scored in the top 6 per cent on the SPM and to any students strongly recommended by parents or teachers, and finally administer the WISC to students whose Adv SPM scores were in the top half of the sample and students who scored in the top 2 per cent on the SPM. The top students on the WISC performance scale would be the gifted group. (LC)

Frierson, E. "Upper and Lower Status Children: A Study of Differences." Exceptional Children. Volume 32. October 1965, pp. 83-90.

Gallagher, J. J. "Talent delayed - talent defined: The Culturally different gifted child; a conference report." Foundation for Exceptional Children, 1974.

Report on special problems and needs of gifted children, cultures different from "standard middle class." Emphasis placed on need for pluralistic educational problem to match pluralistic American society.

Gallego[illegible] Arnold M. "The Gifted Poor." Educational Leadership. Volume 30, Number 8. May 1973, pp. 749-753.

This article describes new efforts being made to identify and assist gifted poor children.

Gates, Judith Rae. "The bilingually advantaged." Today's Education. Volume 59, Number 9. December 1970, pp. 38-40, 50.

Gonzalez, Gustavo. (Center for Applied Linguistics, Bilingual-Multicultural Program, Arlington, VA) "Language, culture and exceptional children." Exceptional Children. Volume 40, Number 8. May 1974, pp. 565-570.

Discusses the means by which the science of linguistics contributes to the study of cultural diversity and the education of exceptional children. Language is a systematic and symbolic system of vocal sounds which is in a state of constant change. The ability to learn language (but not the specifics of any particular language) is innate in humans, and all languages and their variations are equally good. The role of linguistics in the educational assessment of culturally different children is emphasized. The linguistic and cultural biases of IQ tests, as well as the role of adaptive behavior and community acceptance in minority groups, are discussed. Note is made of the difficulty of identifying gifted children who are culturally different.

Grant, T. E. and Renzulli, J. S. "Identifying Achievement Potential in Minority Group Students." Exceptional Children. January, 1975.

Jaramillo, Mari L. (U. New Mexico, Coll. of Education) "Cultural conflict curriculum and the exceptional child." Exceptional Children. Volume 40, Number 8. May 1974, pp. 585-587.

Argues that the American educational system must be changed to reflect the growing recognition of the value of the many cultural groups in our society. It is stressed that the special education classroom teacher and the culturally different child both have important contributions to make in molding this new educational system. There is a growing need for teachers to realize the possibility of cultural conflicts between themselves and some of their students, to try to understand different cultures, and to use these differences to enrich the education of all their students.

Jordan, June B. "Foundation for exceptional children addresses the needs of the Culturally Different Gifted Child." Exceptional Children. Volume 40, Number 4. January 1974, pp. 279-283.

Reported are ideas, issues, and concerns discussed by 40 participants in a work conference on the culturally different gifted child in South Carolina, Sept. 1973.

Lyon, Harold C., Jr. "Talent Down the Drain." American Education. Volume 8, Number 8. October 1972, pp. 6-12.

The article considers the problem of educating highly gifted children (based on a recent Office of Education study) and concludes that unless they are encouraged by special programs and people their talents are often lost. Erroneous assumptions disproved by the study are that special programs for the gifted produce an arrogant elite and that gifted youngsters uniformly come from privileged backgrounds. Resolving the considerable tensions arising from being different and rejected is said to often lead the gifted child in conformity and repression of abilities. The author decries the low priority given to gifted children by both state and local systems of education. Of particular concern is the identification of gifted children from underprivileged backgrounds. Following are some of the proposals coming out of the study: The assigning of one full time staff member in each State Department of Education to programs for the gifted, the establishment of regional action teams, the formation of an institute of Career Education for the Gifted, apprenticeships, and better teaching training.

Malone, Charlotte E. (Western Behavioral Sciences Inst., San Diego, CA) "Potential abilities: to preserve and to enhance." Gifted Child Quarterly. Volume 19, Number 2. Summer 1975, pp. 161-163.

Describes a method of identifying nonwhite young gifted children through behavioral indices (the Behavioral Identification of Gifted-BIG). The BIG method employs CHAROSEL, a restricted computer program developed by the Navy to discriminate between any 2 or more dichotomies in a parameter.

Malone, Charlotte E. and Moonan, William J. (Western Behavioral Science Inst. La Jolla, CA) "Behavioral identification of a gifted child." Gifted Child Quarterly. Volume 19, Number 4. Winter 1975, pp. 301-306,271.

Describes the use of biographical indices and the CHAROSEL computer program to identify disadvantaged minority primary children in an urban school for giftedness.

Milgram, Roberta M. and Milgram, Norman A. "Personality Characteristics of Gifted Israeli Children." Journal of Genetic Psychology. Volume 129, Number 2. December 1976, pp. 185-194.

Two groups of Israeli boys and girls in grades 4-8, one group of 182 intellectually gifted with a mean WISC IQ of 140, and one group of 310 non-gifted, were compared on several indices of personal-social adjustment.

Oakland, T. "Assessing Minority Group Children: Challenge for School Psychologists." Journal of School Psychology. Volume 1, Number 4. 1973, pp. 294-303.

Passow, A. Harry. "The Gifted and the Disadvantaged." National Elementary Principal. Volume 51, Number 5. February 1972, pp. 24-31.

Some of the special problems of students who are gifted but disadvantaged because of discrimination and neglect are discussed.

Auisenberry, Nancy L. "Developing Language Fluency in the Gifted Culturally Different Child." Gifted Child Quarterly. Volume 18, Number 3. pp. 175-179.

Culturally different gifted children need continuing opportunities to develop oral language fluency. Educators should be aware of normal stages in the child's language development (such as temporary tendencies to overgeneralize irregular nouns and verbs) and should not expend undue effort correcting apparently ungrammatical dialectal forms that are used by adults in the child's home environment. (LH)

Renzulli, J. S. "Identification of Talent Potential Among the Disadvantaged." Comtemporary Education. Volume 42. January 1971, pp. 122-125.

Renzulli, Joseph S. "Talent potential in minority group students." Exceptional Children. Volume 39, Number 6. March 1973, pp. 437-444.

Pointing out the nature and scope of talent loss among low socioeconomic and minority group members, the author identifies and explores some of the issues in a retrieval of talent potential.

Riessman, F. "The Culturally Deprived Gifted." New York: Harper and Row, Inc., 1962.

Sato, Irving S. "The culturally different gifted child -- the dawning of his day?" Exceptional Children. Volume 40, Number 8. May 1974, pp. 572-576.

The article discusses the educational needs of the culturally different gifted child who shows potential for outstanding achievement in any area of human endeavor.

Smilansky, Moshe and Nevo, David. "A Study of the Disadvantaged." Educational Forum. Volume 39, Number 3. March 1975, pp. 273-294.

Authors analyzed the process of modernization as an answer to the basic question of how to plan and develop educational policies for the culturally disadvantaged.

Snow, Albert J. "Ethno Science and the Gifted in American Indian Education." Gifted Child Quarterly. Volume 21, Number 1. Spring 1977, pp. 53-57.

Ethno-science, discussed in this article may be a helpful tool in science education, in overcoming the problems of divergent cultures in contact and in identifying gifted American Indian children.

Solomon, Anita O. "Analysis of Creative Thinking of Disadvantaged Children." Journal of Creative Behavior. Volume 8, Number 4. October 1974, pp. 293-294.

Analysis of data on 722 children in first, third and fifth grades of selected elementary schools in the District of Columbia indicates that, on typical tests of intelligence, disadvantaged children perform in a superior manner over advantaged children in many areas of creative thinking in the early years of school, particularly at the third grade level. (Author/GW)

South, Jean-Anne. "Gifted Children among Minority Groups: A Crying Need for Recognition." Top of the News. Volume 28, Number 1. November 1971, pp. 43-46.

Author points out that there are too few teachers and librarians geared to serving the ghetto children who might have the spark of genius.

Stock, Gary C. "A Follow-up Study of the Success of Students in the Georgia Talent Search Project FAIT, Final Report." Office of Education (DHEW), Washington, D.C. Bureau of Research, October, 1970.

The Georgia Talent Search Project FAIT (Find and Inform Talent) was established in 1966 to identify academically able but financially needy students in Georgia secondary schools. Students identified by guidance counselors were informed by FAIT personnel of the availability of funds for higher education. A source book containing pertinent information on each student was sent to all post-secondary schools in Georgia and contiguous states to encourage institutions to recruit disadvantaged students. This study examines the 2,777 graduated FAIT students. A questionnaire sent to a representative sample of the 57.5 per cent reportedly enrolled in some type of post-secondary institution elicited responses from 41.4 per cent. Among the results, it was found that sex and race were related to continuation of a student's education; white FAIT students and male FAIT students were more likely to attend. White FAIT students tended to enroll in public 4-year schools while black FAIT students enrolled generally in private 4-year colleges. Financial aid was received by 50 per cent; 57 per cent of the blacks and 31 per cent of the whites reported difficulty in securing aid.

Sullivan, Allen R. "The Identification of Gifted and Academically Talented Black Students: A Hidden Exceptionality." Journal of Special Education. Volume 7, Number 4. Winter 1973, pp. 373-379.

The article discusses that the identification and education of gifted and academically talented black students requires that teacher-training programs make sure that trainees are aware of and can handle their racial attitudes and behaviors.

Thomas, Susan B. "Neglecting the Gifted Causes Them to Hide Their Talents: Let's Stop Short-changing our Gifted Children." Gifted Child Quarterly. Volume 17, Number 3. February 1973, pp. 193-198.

Examined are causes of negative self concept, in many gifted children, programs for disadvantaged gifted children, and the trend toward more research for the gifted. Seen as the main reason for gifted children's frustrations and retreat from performance is the public school concept of providing a homogeneous (equal) education for all children. Cited as examples of programs specifically designed to retrieve disadvantaged gifted children are the Retrieval and Acceleration of Promising Young Disadvantaged Children (RAPYD) program and the Higher Horizons Project Recommended is updating of J. Gallagher's 1966 summary of research on the gifted. (MC)

Tisdall, William J. "A Residential High School for Gifted Disadvantaged Students." Education Digest. February 1969, pp. 40-43.

Torrance, E. Paul. "An Alternative to Compensatory Education." Educational Horizons. Volume 50, Number 4. Summer 1972, pp. 176-182.

Describes how disadvantaged children can be given a chance at academic success through development of their creative talents.

Torrance, E. Paul. "Are The Torrance Tests of Creative Thinking Biased Against or in Favor of Disadvantaged Groups?" Gifted Child Quarterly. Volume 15, Number 2. Summer 1971, pp. 75-80.

The Torrance Tests of Creative Thinking (1966), deliberately designed to include as stimulus materials only things thought to be common to all children or strange to all children, are discussed in terms of whether, in practice, they are biased in favor of or against children from disadvantaged or culturally different groups. Reviewed are 12 studies which have investigated the question in terms either of race or socioeconomic status or both. In most cases there were no differences between black and white children on any of the measures and no consistent patterns in the relationships between socioeconomic status and the measures of creative thinking. It is pointed out that the life experiences of disadvantaged children prepare them for creative achievement, but creatively gifted disadvantaged children must be given the opportunity to develop their potentialities. (KW)

Torrace, E. Paul. "Assessment of Disadvantaged Minority Group Children." School Psychology Digest. Volume 2, Number 4. February 1973, pp. 3-10.

Discussed are approaches to assessment of disadvantaged minority children that school psychologists can use to improve services. Cited among tests that seem to have no racial or socioeconomic biases are the Torrance Tests of Creative Thinking and the Alpha Biographical Inventory. Noted is the research of S. Houston on Black English. It is maintained that students should be assessed on the basis of abilities valued in their subculture. Described as two approaches to development of culturally biased tests are item purging, seen in a recent revision of the Stanford-Binet (ABDA), and constructing tests such as the Black Intelligence Test of Cultural Homogeneity (BITCH-100) that favor disadvantaged minority groups. Given to show needed examiner skills are examples of using observational skills, looking for abilities rather than disabilities, and discovering the superior performance of disadvantaged black children over white gifted children in producing ideas such as the use of junk automobiles. It is suggested that school psychologists make valid assessments of nontest situation behavior.

Torrance, E. Paul. "Creative Positives of Disadvantaged Children and Youth." Gifted Child Quarterly. Volume 13, Number 2. 1969, pp. 71-81.

Torrance, E. Paul. "Differences are not Deficits." Teachers College Record. Volume 75, Number 4. May 1974, pp. 471-487.

Discussed are issues in the identification and provision of special services to culturally different gifted children. It is recommended that alternative programs first find out the existing skills of the students and then integrate these skills into the educational setting. Teachers are encouraged to have students teach them skills developed in the students' subculture. Reviewed are four stages in attitudes of educators toward gifted disadvantaged from recognizing no gifted disadvantaged children through seeing the gifted disadvantaged as rare but important and valuing different kinds of giftedness to the author's identification of creative positives more likely to be found among the disadvantaged. Noted are differences of the culturally different gifted from children traditionally identified as gifted such as lower socioeconomic background and a preference for group activities. Listed are 18 creative positives such as the ability to express feelings and emotions and the ability to improvise with common-place materials. Described is a current intervention program for disadvantaged gifted children which has guidelines such as clear structure with flexibility and opportunities to be rewarded for solving problems. The author concludes that new programs for black disadvantaged children should focus on the creative strengths of black children and emphasize the use of the arts. It is thought that a special program can provide a bridge to enable the gifted disadvantaged to compete with more advantaged children. It is thought that a variety of administrative arrangements would be suitable for special programs for culturally different children. (DB)

Torrance, E. Paul. "Finding Hidden Talents Among Disadvantaged Children." Gifted Child Quarterly. Volume 12, Number 3. 1968, pp. 131-137.

Torrance, E. Paul. "Non-Test Indicators of Creative Talent Among Disadvantaged Children." The Gifted Child Quarterly. Volume 17, Number 1. Spring 1973.

The article follows up on the creative positives introduced in a presentation before the Southeastern Conference on Measurement in Education. Torrance gives a checklist of non-test indicators of creative positives among disadvantaged children. The Checklist is designed to be used in selecting, guiding, and encouraging creatively gifted disadvantaged children.

Torrance, E. Paul. "Readiness of Teachers of Gifted to Learn from Culturally Different Gifted Children." Gifted Child Quarterly. Volume 18, Number 3. Autumn, 1974, pp. 137-142.

The author emphasizes the importance that teachers learn something from culturally different gifted children. Presented some exploratory data author did in 1973, at Southeastern Regional Conference on the Gifted, about the readiness of teachers to learn from culturally different gifted students.

Torrance, E. Paul. "Training Teachers and Leaders to Recognize and Acknowledge Creative Behavior Among Disadvantaged Children." Gifted Child Quarterly. Volume 16, Number 1. Spring 1972, pp. 3-10.

Reported were the results of a workshop designed to train teachers and leaders to recognize, adknowledge, and develop talent or creative behavior among disadvantaged children and to encourage positive group behavior in small, racially integrated groups. Ninety-one children (age range 6 to 13 years), involving 51 blacks and 40 whites, participated in a 3-week creativity workshop and were tested periodically for their creativity levels. Results of the Torrance Tests of Creative Thinking indicated that the children made significant gains in their ability to produce original ideas on a standardized test of creative thinking. The children's general creative behavior and the teachers' role in recognizing and developing the children's creative behavior were also found to improve.

Torrance, E. Paul. "What Gifted Disadvantaged Children Can Teach their Teachers." Gifted Child Quarterly. Volume 17, Number 4. Winter 1973, pp. 243-249.

Listed and described in case summaries are examples of direct and indirect teaching used by 75 Black and white disadvantaged children, 6 to 13 years of age, with 55 teachers in a creativity workshop in 1973. Teachers are reported to have listed an average 8.75 direct learning experiences such as how to climb a tree, and 9.72 indirect learning experiences such as how to listen more and talk less. Included among cases showing teaching ability of the children is the approach of 11-year-old Tami who used sequential strategies, contingent praise, and anticipation to teach her teacher to crochet complicated stitches. Teachers of gifted, disadvantaged, and gifted/disadvantaged children are urged to acknowledge and use the superior abilities of their students to ward off destructive "attacks" of hostility. (MC)

Weiner, Bernard and Peter, Nancy. (U. California, Los Angeles) "A cognitive-Developmental Analysis of Achievement and Moral Judgments." Developmental Psychology. Volume 9, Number 3. November 1973, pp. 290-309.

Negro and Caucasian 4-18 year olds (N-300) made moral and achievement evaluative judgments in 16 situations. The situations differed according to the intent (effort) and ability of the person being judged, and in the objective consequences of the behavior. Analyses of variance reveal that the three evaluative dimensions of intent, ability, and outcome were used systematically in both achievement and moral appraisal. Further, there were highly significant age trends. In both the achievement and the moral conditions, subjective intent replaced objective outcome as the main determinant of judgment. However, after the age of 12 years, in the achievement context objective outcome again became the more important determinant of evaluation. It is contended that society reinforces this more "primitive" developmental stage. The sequence of evaluative stages in the moral and achievement situations was identical across racial and sex groupings. Data strongly support the position that achievement strivings are maintained primarily by social reward, while moral behavior is controlled primarily by social punishment.

ERIC Documents

ED 082 425 Baldwin, Alexinia. Instructional Planning for Gifted Disadvantaged Children. 1973.

Discussed is instructional planning for gifted disadvantaged children with emphasis on appropriate teaching strategies and learning activities.

ED 078 006 Barnes, E. I.Q. Testing and Minority School Children: Imperatives for Change. 1973.

ED 090 743 Bernal, Ernest M., Jr. Analysis of Giftedness in Mexican American Children and Design of a Phototype Identification Instrument. 1974.

The monograph describes how cultural community based definitions of giftedness were obtained in survey interviews with 300 Mexican Americans in three Texas cities and incorporated into a behavior rating scale and an adjectival scale (for parents) to identify the gifted children in Kindergarten - Grade 3. Included are a summary of techniques for identifying gifted minority children.

ED 091 411 Bernal, Ernest M., Jr. Gifted Mexican American Children: An Ethnico-Scientific Perspective. 1974.

Results and descriptions of an exploratory study designed to develop an instrument to identify gifted Mexican-American children are presented.

ED 090 321 Brazziel, William F. High IQ Minority Children. 1974.

Author points out the fact that more and more minority children are making higher test scores. The real challenge to parents, teachers and society, is the full development of high IQ minority children and gifted children from poverty families.

ED 084 727 California State Department of Education. Culturally Disadvantaged Underachieving Mentally Gifted Minors: A Report to the California Legislature.

The report to the state legislature examines the status of culturally disadvantaged mentally gifted minors in California. It provides data on the following: number of pupils identified during 1969-70 school year as culturally disadvantaged, underachieving gifted minors (408 pupils), school districts that maintained special or regular day classes for them (37 school districts), and projects for the number of those children expected to be identified (4,540 pupils).

ED 094 633 Chavis, John. Programs for the Academically Talented Black Student. A Survey of Programs in Historically Black Colleges. 1973.

This paper points out that those who are young, gifted and black have neither been observed nor served to any appreciable extent. Author recommends that institutions that serve black students collect and study data on this segment of the student population so that unique needs may be identified and met. A 28-item bibliography is included.

ED 111 922 Cooke, Gwendolyn J. Guidance Services for Gifted Disadvantaged Children and Youth. 1974.

Various existing enrichment programs for gifted disadvantaged students, along with resources such as a list of materials providing financial assistance information are presented.

ED 139 226 DeMonbreun, Carole. Early Identification and Intervention of the Culturally Different Gifted in an Urban Environment. 1977.

Discussed are issues in the identification of culturally different gifted children in urban areas, with particular emphasis on the state policy in Georgia. Considered are the need for earlier identification to prevent a decline in academic achievement, the definition and criteria for gifted children according to Georgia State policy, varieties of identification measures and questions to consider when building identification and special education programs for culturally different gifted children.

ED 052 403 Exceptional Children Conference Papers: Gifted and Developmental Potential in Women and the Disadvantaged. 1971.

This is the first of four papers dealing with gifted and developmental potential in women and the disadvantaged. In this paper, Alexinia Y. Baldwin describes a curriculum package entitled Ecology: the Web of Life, designed for high potential students from low socioeconomic backgrounds.

ED 141 981 Frasier, Mary M. Help for Organizing Productive Experiences (HOPE) for the Culturally Diverse Gifted and Talented. 1977.

Positive approaches to the administration and management of programs for culturally diverse gifted and talented children are suggested. Teaching dimensions for this population are identified, and curriculum planning and teaching strategies are considered.

ED 148 038 Hilliard, Asa G. III. Alternative to IQ Testing: an Approach to the Identification of Gifted "Minority" Children. Final Report. San Francisco State University. California. 1976.

The final report addresses the problems involved in identifying gifted minority children. Described is the revision of a pre-screening instrument containing items on P. Torrance's checklist for creativity. A final section considers the implications of behavioral style on education for the gifted.

ED 018 505 Karnes, Merle B. and Others. Culturally Disadvantaged Children of Higher Potential: Intellectual Functioning and Educational Implications. Springfield, Illinois. September 1965.

To determine educational needs of culturally disadvantaged children, 202 children in the top 20 per cent in intellectual ability within a disadvantaged group of 1400 in six elementary schools were selected for study. Subjects ranged from 5-7 to 10-12 in age, from kindergarten to grade 6, and had a mean Binet IQ of 113. Analysis of data indicated that, of the 85 white and 118 Negro children, 120 were in the upper-lower socioeconomic status group (SKES) and 83 were in the lower-lower. The subjects consistently rated below the upper 20 per cent of the general population on intelligence, psycholinguistic abilities, and achievement. SES was correlated with intelligence and with elaborateness (creativity), but the Illinois Test of Psycholinguistic Abilities subscales on auditory vocal association, visual motor association, and visual motor sequential were a function of race rather than SES. Children's perceptions of peer acceptance, and children's extrapunitiveness were related to SES. Differential relationships in older and younger children were found with attitudes of fathers and mothers, and with children's reactions to frustration. Negro children did not feel well accepted by peers or parents, and their parents, expressed more authoritarian controlling attitudes (but not more hostile rejecting attitudes) than Caucasian parents. Impunitive children tended to score higher on creativity than extrapunitive or intrapunitive children.

ED 080 583 Sleager, Rodney and Fitz-Gibbon, Carol. Mentally Gifted Disadvantaged Students: An Investigation of Methods of Identification, including The Use of "Culture Fair" Tests, at the Eighth Grade Level, Final Report.

The aim of this investigation was to develop a justifiable and efficient procedure for locating the top two percent of the eighth grade students in an inner-city junior high school. The WISC performance IQ was chosen as the criterion measure. Four screening measures were used to select students for the WISD: an achievement test (the California Achievement Test

1970 reading and mathematics), a conventional IQ test (the California Test of Mental Maturity short form 1963), a "culture fair" test (Raven's Standard Progressive Matrices) and teacher nominations. Students scoring in the top two percent of the sample on one or more of these measures took the Advanced Progressive Matrices and the WISC. The top nine students on the WISC performance scale were designated mentally gifted. Since four of the nine gifted students were not nominated by any teacher, the use of teacher nominations is not recommended except as a supplement to objective tests. A procedure involving the use of the SPM followed by the APM is recommended for selecting students for the WISC. This procedure would have identified eight of the nine gifted students in this study, and would have required the administration of only WISCs.

ED 073 582 Stallings, Clifford. Gifted Disadvantaged Children. 1972.

Presented are guidelines to help teachers effectively identify and educate gifted students from urban environments.

ED 145 621 Torrance, E. Paul. Discovery and Nurturance of Giftedness in the Culturally Different. 1977.

Discussed in the monograph are methods for identifying and developing programs for culturally different gifted students. The important issues and trends associated with the discovery and nurturance of giftedness are considered. A final section focuses on alternative programs, approaches, and additional general guidelines for discovering and nuturing giftedness.

ED 075 462 Torrance, E. Paul et al. Identification of Gifted and Creative Children and Youth Among Black Disadvantaged Groups. 1972.

A symposium/workshop presented by the Bi-Racial Identification Committee deals with the identification of the gifted and creative among black disadvantaged groups. The presentations were: 1) "Creative Positives of Black Disadvantaged Children" by E. Paul Torrance; 2) "Creativity As It is Related to Expanding Education Opportunities" by Walter R. Jacobs, Jr.; 3) "Creative Explorations at the Eighth Grade Level" by Gwendolyn Howard; 4) "Initial Returns from a Biographical Interview Schedule" by Robert Westcott; and 5) "The ABDA: Making the Stanford Binet Culturally Biased for Disadvantaged Black Children" by Kay Bruch.